



DC-EHP

**CHARLOTTE**  
PIPE AND FOUNDRY COMPANY

DIMENSIONAL CATALOG

**Edge HP No-Hub Pipe and  
Fittings**

**Edge HP Service Pipe and  
Fittings**

**Edge HP Extra Heavy Fittings**

[Updated April 16, 2025]

**You can't beat the system.®**

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# Edge HP Iron™ Pipe and Fitting

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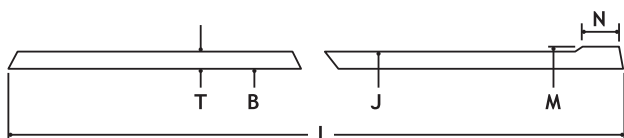
This catalog accurately reflects dimensional information to the best of our knowledge. If dimensions on your job are critical, please verify dimensional information with our factory.

This dimensional catalog accurately reflects our product line at the time the catalog was printed. However, we add and delete items on an ongoing basis to better serve our customers. Please refer to our current list price sheets for an accurate listing of items offered.

Charlotte Pipe® products are manufactured to the applicable ASTM standard. Charlotte Pipe and Foundry cannot accept responsibility for the performance, dimensional accuracy, or compatibility of pipe, fittings, gaskets, or couplings not manufactured or sold by Charlotte Pipe and Foundry.

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# Edge HP No-Hub



**TABLE 1**  
**DIMENSIONS AND TOLERANCES (IN INCHES) OF SPIGOTS**  
**AND BARRELS FOR EDGE HP NO-HUB PIPE AND FITTINGS**

|      | Inside<br>Barrel<br>Diameter | Outside<br>Diameter<br>Barrel | Outside<br>Diameter<br>Spigot | Width<br>Spigot<br>Bead<br>N | Thickness<br>of<br>Barrel | Gasket<br>Positioning<br>Lug |      |
|------|------------------------------|-------------------------------|-------------------------------|------------------------------|---------------------------|------------------------------|------|
| Size | B                            | J                             | M                             | ( $\pm .13$ )                | T-Nom.                    | T-Min.                       | W    |
| 2    | 1.96 $\pm$ .09               | 2.35 $\pm$ .09                | 2.41 $\pm$ .09                | .25                          | .16                       | .13                          | 1.13 |
| 3    | 2.96 $\pm$ .09               | 3.35 $\pm$ .09                | 3.41 $\pm$ .09                | .25                          | .16                       | .13                          | 1.13 |
| 4    | 3.94 $\pm$ .09               | 4.38 $\pm$ .09                | 4.44 $\pm$ .09                | .31                          | .19                       | .15                          | 1.13 |
|      |                              | -.05                          |                               |                              |                           |                              |      |
|      |                              | -.05                          |                               |                              |                           |                              |      |
| 6    | 5.94 $\pm$ .09               | 6.30 $\pm$ .09                | 6.36 $\pm$ .09                | .31                          | .19                       | .15                          | 1.50 |
|      |                              | -.05                          |                               |                              |                           |                              |      |
| 8    | 7.94 $\pm$ .13               | 8.38 $\pm$ .09                | 8.44 $\pm$ .09                | .31                          | .23                       | .17                          | 2.00 |
| 10   | 10.00 $\pm$ .13              | 10.56 $\pm$ .09               | 10.62 $\pm$ .09               | .31                          | .28                       | .22                          | 2.00 |
| 12   | 11.94 $\pm$ .09              | 12.50 $\pm$ .13               | 12.62 $\pm$ .13               | .31                          | .28                       | .22                          | 2.75 |
| 15   | 15.11 $\pm$ .09              | 15.83 $\pm$ .13               | 16.12 $\pm$ .13               | .31                          | .36                       | .30                          | 2.75 |

## TEN FOOT PIPE BUNDLES EDGE HP NO-HUB PIPE

| Size      | Pieces | Weight | Height |
|-----------|--------|--------|--------|
| 2" x 10'  | 54     | 1906   | 11"    |
| 3" x 10'  | 36     | 1944   | 14"    |
| 4" x 10'  | 27     | 2052   | 17"    |
| 6" x 10'  | 18     | 2120   | 23"    |
| 8" x 10'  | 8      | 1367   | 22"    |
| 10" x 10' | 6      | 1528   | 26"    |
| 12" x 10' | 6      | 1908   | 29"    |
| 15" x 10' | 2      | 985    | 19"    |

Weights are approximate and are for shipping purposes only.

**PART NO. NH 1****No-Hub (Standard) Coupling**

| Size  | Shield Width | Number of Clamps |
|-------|--------------|------------------|
| 2     | 2.13"        | 2                |
| 3 x 2 | 2.13"        | 2                |
| 3     | 2.13"        | 2                |
| 4 x 3 | 2.13"        | 2                |
| 4     | 2.13"        | 2                |
| 6     | 3.00"        | 4                |
| 8     | 4.00"        | 4                |
| 10    | 4.00"        | 4                |

**PART NO. MDC 2****Heavy Duty (MD) Coupling**

| Size | Shield Width | Number of Clamps |
|------|--------------|------------------|
| 2    | 3.00"        | 4                |
| 3    | 3.00"        | 4                |
| 4    | 3.00"        | 4                |
| 6    | 4.00"        | 6                |
| 8    | 4.00"        | 6                |
| 10   | 4.00"        | 6                |

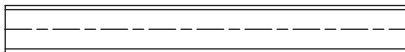
**PART NO. SDC 4****Heavy Duty (HD) Coupling**

| Size | Shield Width | Number of Clamps |
|------|--------------|------------------|
| 2    | 3.00"        | 4                |
| 3    | 3.00"        | 4                |
| 4    | 3.00"        | 4                |
| 6    | 4.00"        | 6                |
| 8    | 4.00"        | 6                |
| 10   | 4.00"        | 6                |



**PART NO. HD 1****Heavy Duty Coupling**

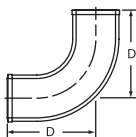
| Size | Shield Width | Number of Clamps |
|------|--------------|------------------|
| 12   | 5.50"        | 6                |
| 15   | 5.50"        | 6                |

**PART NO. HP NH 2****Edge HP No-Hub Pipe - Ten Feet Laying Length**

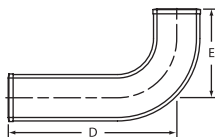
| Size      | Weight |
|-----------|--------|
| 2" x 10'  | 35.0   |
| 3" x 10'  | 54.1   |
| 4" x 10'  | 76.0   |
| 6" x 10'  | 117.9  |
| 8" x 10'  | 170.9  |
| 10" x 10' | 254.6  |
| 12" x 10' | 318.1  |
| 15" x 10' | 492.6  |

**PART NO. HP NH 4****Edge HP Quarter Bend**

| Size  | D  | Weight |
|-------|----|--------|
| 2     | 4½ | 2.9    |
| 3     | 5  | 3.5    |
| 4     | 5½ | 6.0    |
| 4 x 3 | 5½ | 5.5    |
| 6     | 7  | 15.0   |
| 8     | 8½ | 23.1   |

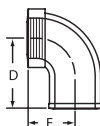
**PART NO. HP NH 4****Edge HP Long Quarter Bend**

| Size   | D  | E  | Weight |
|--------|----|----|--------|
| 2 x 12 | 12 | 4½ | 5.4    |
| 2 x 18 | 18 | 4½ | 8.8    |
| 2 x 24 | 24 | 4½ | 10.7   |
| 3 x 12 | 12 | 5  | 7.6    |
| 4 x 12 | 12 | 5½ | 11.2   |

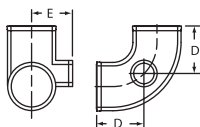


**PART NO. HP NH 4 A****Edge HP Tapped Quarter Bend**

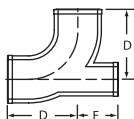
| Size   | E  | D  | Weight |
|--------|----|----|--------|
| 2 x 1½ | 3¼ | 2¼ | 1.8    |

**PART NO. HP NH 6****Edge HP Quarter Bend with 2" Side Inlet**

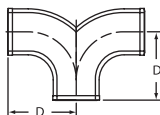
| Size  | E  | D                              | Weight |
|-------|----|--------------------------------|--------|
| 3 x 2 | 3¼ | 4                              | 5.1    |
| 4 x 2 | 3¾ | 4 <sup>5</sup> / <sub>16</sub> | 7.5    |

**PART NO. HP NH 8****Edge HP Quarter Bend with 2" Heel Inlet**

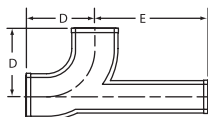
| Size  | D  | E                             | Weight |
|-------|----|-------------------------------|--------|
| 3 x 2 | 5  | 2 <sup>7</sup> / <sub>8</sub> | 5.6    |
| 4 x 2 | 5½ | 3¼                            | 7.2    |

**PART NO. HP NH 8 A****Edge HP Double Quarter Bend**

| Size | D  | Weight |
|------|----|--------|
| 2    | 4½ | 4.5    |
| 3    | 5  | 7.1    |
| 4    | 5½ | 9.7    |

**PART NO. HP NH 8 B****Edge HP Quarter Bend with Extended Low Heel Outlet**

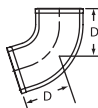
| Size  | D | E   | Weight |
|-------|---|-----|--------|
| 3 x 2 | 5 | 10½ | 7.8    |



## PART NO. HP NH 9

## Edge HP Fifth Bend

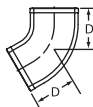
| Size | D                               | Weight |
|------|---------------------------------|--------|
| 2    | 3 <sup>11</sup> / <sub>16</sub> | 2.3    |
| 3    | 4 <sup>1</sup> / <sub>16</sub>  | 3.7    |
| 4    | 4 <sup>7</sup> / <sub>16</sub>  | 5.7    |



## PART NO. HP NH 10

## Edge HP Sixth Bend

| Size | D                               | Weight |
|------|---------------------------------|--------|
| 2    | 3 <sup>1</sup> / <sub>4</sub>   | 2.2    |
| 3    | 3 <sup>1</sup> / <sub>2</sub>   | 3.2    |
| 4    | 3 <sup>13</sup> / <sub>16</sub> | 5.3    |



## PART NO. HP NH 12

## Edge HP Eighth Bend

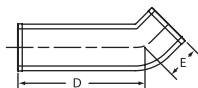
| Size | D                               | Weight |
|------|---------------------------------|--------|
| 2    | 2 <sup>3</sup> / <sub>4</sub>   | 1.6    |
| 3    | 3                               | 2.9    |
| 4    | 3 <sup>1</sup> / <sub>8</sub>   | 3.9    |
| 6    | 4 <sup>1</sup> / <sub>16</sub>  | 9.1    |
| 8    | 5                               | 14.9   |
| 10   | 5 <sup>15</sup> / <sub>16</sub> | 31.7   |
| 12   | 6 <sup>9</sup> / <sub>16</sub>  | 33.3   |
| 15   | 7 <sup>13</sup> / <sub>16</sub> | 62.0   |



## PART NO. HP NH 12

## Edge HP Long Eighth Bend

| Size   | D  | E                             | Weight |
|--------|----|-------------------------------|--------|
| 2 x 12 | 12 | 2 <sup>3</sup> / <sub>4</sub> | 4.6    |
| 2 x 18 | 18 | 2 <sup>3</sup> / <sub>4</sub> | 7.3    |
| 3 x 12 | 12 | 3                             | 7.4    |
| 3 x 18 | 18 | 3                             | 10.2   |
| 4 x 12 | 12 | 3 <sup>1</sup> / <sub>8</sub> | 9.7    |



## PART NO. HP NH 14

## Edge HP Sixteenth Bend

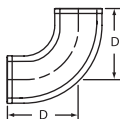
| Size | D                | Weight |
|------|------------------|--------|
| 2    | 2 $\frac{1}{8}$  | 1.4    |
| 3    | 2 $\frac{1}{4}$  | 2.1    |
| 4    | 2 $\frac{5}{16}$ | 3.4    |
| 6    | 3                | 6.7    |
| 8    | 3 $\frac{3}{4}$  | 12.0   |



## PART NO. HP NH 16

## Edge HP Short Sweep

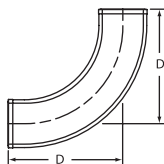
| Size | D                | Weight |
|------|------------------|--------|
| 2    | 6 $\frac{1}{2}$  | 3.1    |
| 3    | 7                | 6.3    |
| 4    | 7 $\frac{1}{2}$  | 8.1    |
| 6    | 9                | 18.0   |
| 8    | 10 $\frac{1}{2}$ | 28.8   |
| 10   | 12               | 53.4   |
| 12   | 13 $\frac{1}{4}$ | 61.3   |
| 15   | 14 $\frac{3}{4}$ | 105.6  |



## PART NO. HP NH 18

## Edge HP Long Sweep

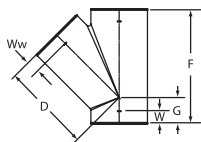
| Size  | D                | Weight |
|-------|------------------|--------|
| 2     | 9 $\frac{1}{2}$  | 5.8    |
| 3     | 10               | 9.4    |
| 4     | 10 $\frac{1}{2}$ | 12.3   |
| 4 x 3 | 10 $\frac{1}{2}$ | 12.4   |
| 6     | 12               | 23.3   |



## PART NO. HP NH 20

## Edge HP Wye

| Size   | D                                | F                               | G                               | W                             | Ww                            | Weight |
|--------|----------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|--------|
| 2 x 2  | 4 <sup>5</sup> / <sub>8</sub>    | 6 <sup>5</sup> / <sub>8</sub>   | 2                               | 1 <sup>1</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>8</sub> | 3.3    |
| 3 x 2  | 5 <sup>5</sup> / <sub>16</sub>   | 6 <sup>5</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>2</sub>   | 1 <sup>1</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>8</sub> | 3.4    |
| 3      | 5 <sup>3</sup> / <sub>4</sub>    | 8                               | 2 <sup>1</sup> / <sub>4</sub>   | 1 <sup>1</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>8</sub> | 4.6    |
| 4 x 2  | 6                                | 6 <sup>5</sup> / <sub>8</sub>   | 1                               | 1 <sup>1</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>8</sub> | 5.1    |
| 4 x 3  | 6 <sup>1</sup> / <sub>2</sub>    | 8                               | 1 <sup>11</sup> / <sub>16</sub> | 1 <sup>1</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>8</sub> | 7.3    |
| 4      | 7 <sup>1</sup> / <sub>16</sub>   | 9 <sup>1</sup> / <sub>2</sub>   | 2 <sup>7</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>8</sub> | 1 <sup>1</sup> / <sub>8</sub> | 9.1    |
| 6 x 2  | 8 <sup>1</sup> / <sub>4</sub>    | 8 <sup>5</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>2</sub>   | 1 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>8</sub> | 9.8    |
| 6 x 3  | 8 <sup>3</sup> / <sub>4</sub>    | 9 <sup>3</sup> / <sub>4</sub>   | 1 <sup>1</sup> / <sub>4</sub>   | 1 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>8</sub> | 12.5   |
| 6 x 4  | 9 <sup>1</sup> / <sub>4</sub>    | 11 <sup>3</sup> / <sub>16</sub> | 1 <sup>15</sup> / <sub>16</sub> | 1 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>8</sub> | 14.6   |
| 6      | 10 <sup>3</sup> / <sub>4</sub>   | 14 <sup>1</sup> / <sub>16</sub> | 3 <sup>5</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>2</sub> | 1 <sup>1</sup> / <sub>2</sub> | 19.7   |
| 8 x 3  | 9 <sup>13</sup> / <sub>16</sub>  | 9 <sup>15</sup> / <sub>16</sub> | 1 <sup>1</sup> / <sub>8</sub>   | 2                             | 1 <sup>1</sup> / <sub>8</sub> | 17.5   |
| 8 x 4  | 10 <sup>3</sup> / <sub>8</sub>   | 11 <sup>7</sup> / <sub>16</sub> | 1 <sup>5</sup> / <sub>16</sub>  | 2                             | 1 <sup>1</sup> / <sub>8</sub> | 22.0   |
| 8 x 6  | 11 <sup>13</sup> / <sub>16</sub> | 14 <sup>3</sup> / <sub>16</sub> | 2 <sup>5</sup> / <sub>16</sub>  | 2                             | 1 <sup>1</sup> / <sub>2</sub> | 28.3   |
| 8      | 13 <sup>3</sup> / <sub>8</sub>   | 17 <sup>1</sup> / <sub>8</sub>  | 3 <sup>3</sup> / <sub>4</sub>   | 2                             | 2                             | 36.3   |
| 10 x 4 | 11 <sup>11</sup> / <sub>16</sub> | 12 <sup>5</sup> / <sub>8</sub>  | 3 <sup>1</sup> / <sub>4</sub>   | 2                             | 1 <sup>1</sup> / <sub>8</sub> | 32.9   |
| 10 x 6 | 13 <sup>1</sup> / <sub>8</sub>   | 15 <sup>7</sup> / <sub>16</sub> | 2 <sup>3</sup> / <sub>16</sub>  | 2                             | 1 <sup>1</sup> / <sub>2</sub> | 42.1   |
| 10 x 8 | 14 <sup>11</sup> / <sub>16</sub> | 18 <sup>3</sup> / <sub>8</sub>  | 3 <sup>5</sup> / <sub>8</sub>   | 2                             | 2                             | 56.1   |
| 10     | 16 <sup>1</sup> / <sub>2</sub>   | 21 <sup>1</sup> / <sub>2</sub>  | 5 <sup>1</sup> / <sub>16</sub>  | 2                             | 2                             | 74.9   |
| 12     | 19 <sup>3</sup> / <sub>4</sub>   | 25 <sup>1</sup> / <sub>2</sub>  | 5 <sup>3</sup> / <sub>4</sub>   | 2 <sup>3</sup> / <sub>4</sub> | 2 <sup>3</sup> / <sub>4</sub> | 97.0   |
| 15     | 23 <sup>1</sup> / <sub>4</sub>   | 30                              | 6 <sup>3</sup> / <sub>4</sub>   | 2 <sup>3</sup> / <sub>4</sub> | 2 <sup>3</sup> / <sub>4</sub> | 189.5  |

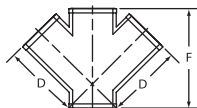


EDGE HP NO-HUB

## PART NO. HP NH 21

## Edge HP Double Wye

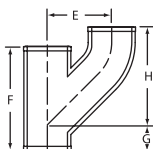
| Size  | D                                | F                               | Weight |
|-------|----------------------------------|---------------------------------|--------|
| 2     | 4 <sup>5</sup> / <sub>8</sub>    | 6 <sup>5</sup> / <sub>8</sub>   | 4.5    |
| 3 x 2 | 5 <sup>5</sup> / <sub>16</sub>   | 6 <sup>5</sup> / <sub>8</sub>   | 5.5    |
| 3     | 5 <sup>3</sup> / <sub>4</sub>    | 8                               | 7.9    |
| 4 x 2 | 6                                | 6 <sup>5</sup> / <sub>8</sub>   | 6.9    |
| 4 x 3 | 6 <sup>1</sup> / <sub>2</sub>    | 8                               | 8.9    |
| 4     | 7 <sup>1</sup> / <sub>16</sub>   | 9 <sup>1</sup> / <sub>2</sub>   | 12.1   |
| 6 x 4 | 9 <sup>1</sup> / <sub>4</sub>    | 11 <sup>3</sup> / <sub>16</sub> | 16.4   |
| 6     | 10 <sup>3</sup> / <sub>4</sub>   | 14 <sup>1</sup> / <sub>16</sub> | 27.4   |
| 8     | 13 <sup>3</sup> / <sub>8</sub>   | 17 <sup>1</sup> / <sub>8</sub>  | 45.4   |
| 8 x 4 | 10 <sup>3</sup> / <sub>8</sub>   | 11 <sup>7</sup> / <sub>16</sub> | 23.0   |
| 8 x 6 | 11 <sup>13</sup> / <sub>16</sub> | 14 <sup>3</sup> / <sub>16</sub> | 31.3   |



## PART NO. HP NH 21 A

## Edge HP Upright Wye

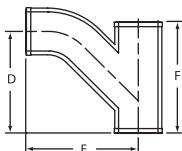
| Size  | H                | E               | F               | G                 | Weight |
|-------|------------------|-----------------|-----------------|-------------------|--------|
| 2     | 8 $\frac{1}{4}$  | 5 $\frac{1}{2}$ | 7               | 2                 | 4.8    |
| 3 x 2 | 8 $\frac{3}{16}$ | 5 $\frac{1}{2}$ | 7               | 1 $\frac{1}{2}$   | 5.7    |
| 3     | 8 $\frac{7}{16}$ | 5 $\frac{1}{2}$ | 8 $\frac{3}{8}$ | 2 $\frac{3}{16}$  | 9.5    |
| 4 x 2 | 8 $\frac{1}{4}$  | 5 $\frac{1}{2}$ | 7               | 1                 | 7.7    |
| 4 x 3 | 8 $\frac{7}{16}$ | 5 $\frac{1}{2}$ | 8 $\frac{3}{8}$ | 1 $\frac{11}{16}$ | 10.1   |
| 4     | 9 $\frac{1}{8}$  | 6               | 9 $\frac{3}{4}$ | 2 $\frac{7}{16}$  | 12.9   |



## PART NO. HP NH 22

## Edge HP Combination

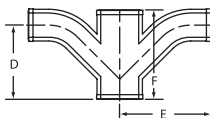
| Size  | D                 | E                 | F                  | Weight |
|-------|-------------------|-------------------|--------------------|--------|
| 2     | 5 $\frac{3}{8}$   | 6 $\frac{1}{8}$   | 6 $\frac{5}{8}$    | 3.5    |
| 3 x 2 | 5 $\frac{1}{2}$   | 6 $\frac{3}{4}$   | 6 $\frac{5}{8}$    | 5.7    |
| 3     | 7 $\frac{5}{16}$  | 8                 | 8                  | 8.5    |
| 4 x 2 | 5 $\frac{1}{2}$   | 7 $\frac{1}{4}$   | 6 $\frac{5}{8}$    | 6.6    |
| 4 x 3 | 7 $\frac{1}{4}$   | 8 $\frac{1}{2}$   | 8                  | 9.5    |
| 4     | 9 $\frac{1}{4}$   | 10                | 9 $\frac{1}{2}$    | 13.7   |
| 6 x 2 | 6                 | 8 $\frac{1}{4}$   | 8 $\frac{5}{16}$   | 10.9   |
| 6 x 3 | 7 $\frac{13}{16}$ | 9 $\frac{1}{2}$   | 9 $\frac{3}{4}$    | 14.7   |
| 6 x 4 | 9 $\frac{3}{4}$   | 11                | 11 $\frac{3}{16}$  | 18.4   |
| 6     | 13 $\frac{5}{8}$  | 14 $\frac{3}{8}$  | 14 $\frac{1}{16}$  | 30.0   |
| 8 x 4 | 9 $\frac{7}{16}$  | 11 $\frac{5}{16}$ | 11 $\frac{3}{16}$  | 25.1   |
| 8 x 6 | 12                | 13 $\frac{3}{8}$  | 13 $\frac{15}{16}$ | 35.4   |
| 8     | 14 $\frac{3}{4}$  | 15 $\frac{9}{16}$ | 16 $\frac{15}{16}$ | 49.3   |



## PART NO. HP NH 24

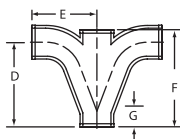
## Edge HP Double Combination

| Size  | D                | E               | F               | Weight |
|-------|------------------|-----------------|-----------------|--------|
| 2     | 5 $\frac{3}{8}$  | 6 $\frac{1}{8}$ | 6 $\frac{5}{8}$ | 6.6    |
| 3 x 2 | 5 $\frac{1}{2}$  | 6 $\frac{3}{4}$ | 6 $\frac{5}{8}$ | 7.7    |
| 3     | 7 $\frac{5}{16}$ | 8               | 8               | 11.8   |
| 4 x 2 | 5 $\frac{1}{2}$  | 7 $\frac{1}{4}$ | 6 $\frac{5}{8}$ | 8.3    |
| 4 x 3 | 7 $\frac{1}{4}$  | 8 $\frac{1}{2}$ | 8               | 13.7   |
| 4     | 9 $\frac{1}{4}$  | 10              | 9 $\frac{1}{2}$ | 20.5   |

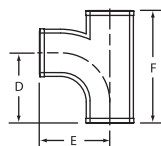


**PART NO. HP NH 25**
**Edge HP Figure Five Double Fixture Fitting**

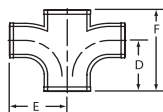
| Size          | D                | E                | F                | G                 | Weight |
|---------------|------------------|------------------|------------------|-------------------|--------|
| 2             | 6 $\frac{1}{2}$  | 5                | 8                | 1 $\frac{13}{16}$ | 6.0    |
| 3             | 8 $\frac{7}{8}$  | 6 $\frac{9}{16}$ | 10 $\frac{1}{8}$ | 2                 | 12.1   |
| 3 x 2 x 3 x 3 | 8 $\frac{7}{8}$  | 6 $\frac{9}{16}$ | 9 $\frac{1}{4}$  | 2                 | 10.7   |
| 4             | 10 $\frac{1}{4}$ | 7 $\frac{3}{4}$  | 12               | 1 $\frac{15}{16}$ | 22.5   |
| 4 x 2 x 4 x 4 | 10 $\frac{1}{4}$ | 7 $\frac{3}{4}$  | 11 $\frac{1}{2}$ | 1 $\frac{15}{16}$ | 18.5   |


**PART NO. HP NH 28**
**Edge HP Sanitary Tee**

| Size  | E               | F                 | D               | Weight |
|-------|-----------------|-------------------|-----------------|--------|
| 2     | 4 $\frac{1}{2}$ | 6 $\frac{7}{8}$   | 4 $\frac{1}{2}$ | 2.8    |
| 3 x 2 | 5               | 6 $\frac{7}{8}$   | 4 $\frac{1}{2}$ | 4.7    |
| 3     | 5               | 8                 | 5               | 5.8    |
| 4 x 2 | 5 $\frac{1}{2}$ | 6 $\frac{7}{8}$   | 4 $\frac{1}{2}$ | 5.3    |
| 4 x 3 | 5 $\frac{1}{2}$ | 8                 | 5               | 7.6    |
| 4     | 5 $\frac{1}{2}$ | 9 $\frac{1}{8}$   | 5 $\frac{1}{2}$ | 8.5    |
| 6 x 2 | 6 $\frac{1}{2}$ | 8 $\frac{3}{16}$  | 5               | 9.9    |
| 6 x 3 | 6 $\frac{1}{2}$ | 9 $\frac{3}{16}$  | 5 $\frac{1}{2}$ | 11.5   |
| 6 x 4 | 6 $\frac{1}{2}$ | 10 $\frac{1}{16}$ | 6               | 12.0   |
| 6     | 7               | 12 $\frac{1}{2}$  | 7               | 13.4   |
| 8 x 3 | 7 $\frac{1}{2}$ | 10 $\frac{3}{8}$  | 6               | 17.9   |
| 8 x 4 | 7 $\frac{1}{2}$ | 11 $\frac{1}{2}$  | 6 $\frac{1}{2}$ | 21.6   |
| 8 x 6 | 8               | 13 $\frac{1}{2}$  | 7 $\frac{1}{2}$ | 24.0   |
| 8     | 8 $\frac{1}{2}$ | 15 $\frac{1}{2}$  | 8 $\frac{1}{2}$ | 30.8   |

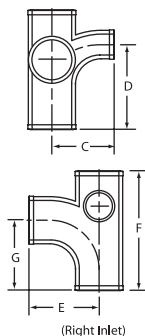

**PART NO. HP NH 30**
**Edge HP Sanitary Cross**

| Size  | E               | F                 | D               | Weight |
|-------|-----------------|-------------------|-----------------|--------|
| 2     | 4 $\frac{1}{2}$ | 6 $\frac{7}{8}$   | 4 $\frac{1}{2}$ | 5.0    |
| 3 x 2 | 5               | 6 $\frac{7}{8}$   | 4 $\frac{1}{2}$ | 6.2    |
| 3     | 5               | 8                 | 5               | 7.6    |
| 4 x 2 | 5 $\frac{1}{2}$ | 6 $\frac{7}{8}$   | 4 $\frac{1}{2}$ | 7.3    |
| 4 x 3 | 5 $\frac{1}{2}$ | 8                 | 5               | 8.5    |
| 4     | 5 $\frac{1}{2}$ | 9 $\frac{1}{8}$   | 5 $\frac{1}{2}$ | 11.0   |
| 6 x 4 | 6 $\frac{1}{2}$ | 10 $\frac{1}{16}$ | 6               | 14.8   |
| 6     | 7               | 12 $\frac{1}{2}$  | 7               | 21.0   |
| 8 x 4 | 7 $\frac{1}{2}$ | 11 $\frac{1}{2}$  | 6 $\frac{1}{2}$ | 22.0   |
| 8     | 8 $\frac{1}{2}$ | 15 $\frac{1}{2}$  | 8 $\frac{1}{2}$ | 37.9   |

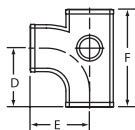


**PART NO. HP NH 31****Edge HP Sanitary Tee with 2" 90°  
Sanitary Inlet Above Center  
(New Orleans Code)**

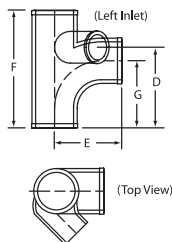
| Size  | C  | D  | E  | F  | G  | Weight |
|-------|----|----|----|----|----|--------|
| 3 (L) | 4½ | 6  | 5  | 8½ | 5  | 6.7    |
| 3 (R) | 4½ | 6  | 5  | 8½ | 5  | 6.3    |
| 4 (L) | 5  | 6½ | 5½ | 9¾ | 5½ | 8.7    |
| 4 (R) | 5  | 6½ | 5½ | 9¾ | 5½ | 8.5    |

**PART NO. HP NH 32****Edge HP Sanitary Tee with 2" Side Inlets  
Right Hand and Left Hand**

| Size            | E  | F  | D  | Weight |
|-----------------|----|----|----|--------|
| 4 x 4 w/RH & LH | 5⅞ | 9⅛ | 5½ | 10.9   |

**PART NO. HP NH 32 B****Edge HP Sanitary Tee with 2" 45°  
Sanitary Inlet Above Center  
(New Orleans Code)**

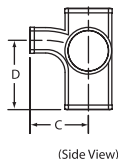
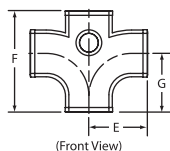
| Size    | D  | E  | F  | G  | Weight |
|---------|----|----|----|----|--------|
| 3 (L)   | 6  | 5  | 8½ | 5  | 8.2    |
| 3 (R)   | 6  | 5  | 8½ | 5  | 7.8    |
| 3 (R&L) | 6  | 5  | 8½ | 5  | 9.1    |
| 4 (L)   | 6½ | 5½ | 9¾ | 5½ | 10.7   |
| 4 (R)   | 6½ | 5½ | 9¾ | 5½ | 10.4   |



## PART NO. HP NH 33 A

Edge HP Sanitary Cross with  
 2" 90° Sanitary Inlets Above Center  
 (New Orleans Code)

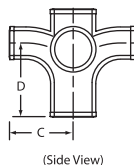
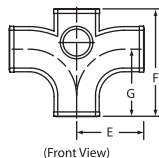
| Size | C | D  | E  | F                              | G  | Weight |
|------|---|----|----|--------------------------------|----|--------|
| 4    | 5 | 6½ | 5½ | 9 <sup>3</sup> / <sub>16</sub> | 5½ | 10.8   |



## PART NO. HP NH 33 C

Edge HP Sanitary Cross with Two 2" 90°  
 Sanitary Inlets Above Center  
 (New Orleans Code)

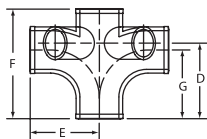
| Size | C  | D  | E  | F                              | G  | Weight |
|------|----|----|----|--------------------------------|----|--------|
| 3    | 4½ | 6  | 5  | 8½                             | 5  | 9.0    |
| 4    | 5  | 6½ | 5½ | 9 <sup>3</sup> / <sub>16</sub> | 5½ | 11.9   |



## PART NO. HP NH 33 F

Edge HP Sanitary Cross with Two 2" 45°  
 Sanitary Inlets Same Side  
 (New Orleans Code)

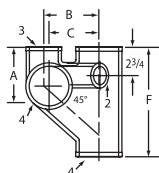
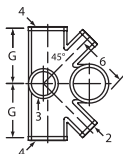
| Size | D  | E  | F                             | G  | Weight |
|------|----|----|-------------------------------|----|--------|
| 3    | 6  | 5  | 8½                            | 5  | 9.8    |
| 4    | 5½ | 5½ | 9 <sup>1</sup> / <sub>8</sub> | 5½ | 13.8   |



## PART NO. HP NH 33 G

Edge HP Sanitary Cross with 3" Vent  
and Two 2" 45° Inlets

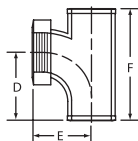
| Size      | A                             | B                             | C                             | F                              | G                             | Weight |
|-----------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|--------|
| 4x3x4x2x2 | 3 <sup>3</sup> / <sub>4</sub> | 5 <sup>1</sup> / <sub>4</sub> | 4 <sup>3</sup> / <sub>4</sub> | 10 <sup>1</sup> / <sub>2</sub> | 6 <sup>1</sup> / <sub>2</sub> | 20.3   |



## PART NO. HP NH 34

Edge HP Sanitary Tapped Tee

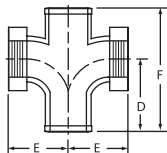
| Size                                | D                             | E                               | F                               | Weight |
|-------------------------------------|-------------------------------|---------------------------------|---------------------------------|--------|
| 2 x 1 <sup>1</sup> / <sub>2</sub>   | 3 <sup>1</sup> / <sub>4</sub> | 2 <sup>13</sup> / <sub>16</sub> | 5 <sup>11</sup> / <sub>16</sub> | 3.1    |
| 2 x 2*                              | 3 <sup>3</sup> / <sub>4</sub> | 3 <sup>1</sup> / <sub>16</sub>  | 6 <sup>3</sup> / <sub>8</sub>   | 3.9    |
| 3 x 1 <sup>1</sup> / <sub>2</sub> * | 3 <sup>1</sup> / <sub>4</sub> | 3 <sup>5</sup> / <sub>16</sub>  | 5 <sup>11</sup> / <sub>16</sub> | 3.6    |
| 3 x 2*                              | 3 <sup>3</sup> / <sub>4</sub> | 3 <sup>9</sup> / <sub>16</sub>  | 6 <sup>3</sup> / <sub>8</sub>   | 4.9    |
| 3 x 3*                              | 4 <sup>7</sup> / <sub>8</sub> | 4 <sup>1</sup> / <sub>8</sub>   | 8                               | 7.3    |



## PART NO. HP NH 35 S

Edge HP Sanitary Tapped Cross with  
Southern Raised-Head Brass Plugs  
Installed

| Size                              | D                             | E                               | F                               | Weight |
|-----------------------------------|-------------------------------|---------------------------------|---------------------------------|--------|
| 2 x 1 <sup>1</sup> / <sub>2</sub> | 3 <sup>1</sup> / <sub>4</sub> | 2 <sup>13</sup> / <sub>16</sub> | 5 <sup>11</sup> / <sub>16</sub> | 4.4    |

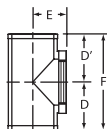


\* Fitting shipped with plug installed.

## PART NO. HP NH 36 S

Edge HP Test Tee with Southern  
Raised-Head Brass Plug Installed  
(2" through 8" only)

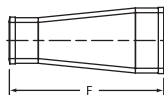
| Size | IPS Tap | E                               | F                              | D                              | D'                             | Weight |
|------|---------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|--------|
| 2    | 2       | 2                               | 6 <sup>3</sup> / <sub>8</sub>  | 3 <sup>3</sup> / <sub>16</sub> | 3 <sup>3</sup> / <sub>16</sub> | 3.3    |
| 3    | 3       | 2 <sup>11</sup> / <sub>16</sub> | 7 <sup>3</sup> / <sub>4</sub>  | 3 <sup>7</sup> / <sub>8</sub>  | 3 <sup>7</sup> / <sub>8</sub>  | 6.3    |
| 4    | 4       | 3                               | 8 <sup>7</sup> / <sub>8</sub>  | 4 <sup>7</sup> / <sub>16</sub> | 4 <sup>7</sup> / <sub>16</sub> | 10.1   |
| 6    | 6       | 5                               | 12 <sup>1</sup> / <sub>2</sub> | 6 <sup>1</sup> / <sub>4</sub>  | 6 <sup>1</sup> / <sub>4</sub>  | 23.9   |
| 8    | 8       | 6                               | 15 <sup>1</sup> / <sub>4</sub> | 7 <sup>5</sup> / <sub>8</sub>  | 7 <sup>5</sup> / <sub>8</sub>  | 40.6   |



## PART NO. HP NH 40

Edge HP Increaser-Reducer

| Size  | F | Weight |
|-------|---|--------|
| 2 x 3 | 8 | 3.3    |
| 2 x 4 | 8 | 4.4    |
| 3 x 4 | 8 | 5.0    |



## PART NO. HP NH 40 A

## Edge HP Short Reducer

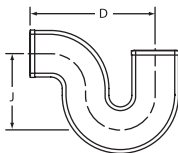
| Size    | F                             | Weight |
|---------|-------------------------------|--------|
| 3 x 2   | 3 <sup>5</sup> / <sub>8</sub> | 1.8    |
| 4 x 2   | 3 <sup>5</sup> / <sub>8</sub> | 2.3    |
| 4 x 3   | 3 <sup>5</sup> / <sub>8</sub> | 2.3    |
| 6 x 2   | 4                             | 4.0    |
| 6 x 3   | 4                             | 3.9    |
| 6 x 4   | 4                             | 4.1    |
| 8 x 2   | 4 <sup>1</sup> / <sub>2</sub> | 7.0    |
| 8 x 3   | 4 <sup>1</sup> / <sub>2</sub> | 7.3    |
| 8 x 4   | 4 <sup>1</sup> / <sub>2</sub> | 7.7    |
| 8 x 6   | 5                             | 8.0    |
| 10 x 4  | 5 <sup>1</sup> / <sub>2</sub> | 14.1   |
| 10 x 6  | 6                             | 13.3   |
| 10 x 8  | 6                             | 14.9   |
| 12 x 4  | 6 <sup>1</sup> / <sub>2</sub> | 19.1   |
| 12 x 6  | 6 <sup>1</sup> / <sub>2</sub> | 18.4   |
| 12 x 8  | 7                             | 17.3   |
| 12 x 10 | 7 <sup>1</sup> / <sub>2</sub> | 18.9   |
| 15 x 4  | 7                             | 32.4   |
| 15 x 6  | 7                             | 31.8   |
| 15 x 8  | 7                             | 32.2   |
| 15 x 10 | 7 <sup>1</sup> / <sub>2</sub> | 32.2   |
| 15 x 12 | 7 <sup>3</sup> / <sub>4</sub> | 30.5   |



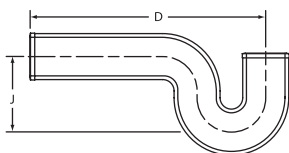
## PART NO. HP NH 42

## Edge HP P-Trap

| Size | D                              | J                             | Weight |
|------|--------------------------------|-------------------------------|--------|
| 2    | 7 <sup>1</sup> / <sub>2</sub>  | 4                             | 4.7    |
| 3    | 9                              | 5 <sup>1</sup> / <sub>2</sub> | 8.9    |
| 4    | 10 <sup>1</sup> / <sub>2</sub> | 6 <sup>1</sup> / <sub>2</sub> | 17.0   |
| 6    | 14                             | 8 <sup>1</sup> / <sub>2</sub> | 33.6   |



## PART NO. HP NH 42



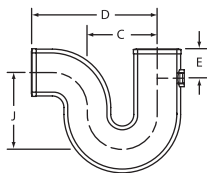
Edge HP Long P-Trap

| Size   | D  | J | Weight |
|--------|----|---|--------|
| 2 x 12 | 12 | 4 | 6.1    |
| 2 x 18 | 18 | 4 | 8.0    |

## PART NO. HP NH 43

Edge HP P Trap with  $\frac{1}{2}$ " Tap in Heel

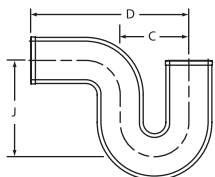
| Size | D | E                | F | J               | Weight |
|------|---|------------------|---|-----------------|--------|
| 2    | 4 | 7 $\frac{1}{2}$  | 2 | 4               | 5.0    |
| 3    | 5 | 9                | 2 | 5 $\frac{1}{2}$ | 11.1   |
| 4    | 6 | 10 $\frac{1}{2}$ | 2 | 6 $\frac{1}{2}$ | 17.9   |



## PART NO. HP NH 44 A

Edge HP Deep Seal P Trap

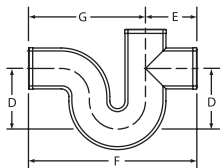
| Size | C | D                | J | Weight |
|------|---|------------------|---|--------|
| 2    | 4 | 7 $\frac{1}{2}$  | 7 | 7.1    |
| 3    | 5 | 9                | 7 | 11.0   |
| 4    | 6 | 10 $\frac{1}{2}$ | 8 | 18.6   |



## PART NO. HP NH 45

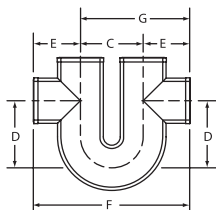
Edge HP Running Trap with Vent

| Size | D               | E               | F  | G                | Weight |
|------|-----------------|-----------------|----|------------------|--------|
| 4    | 6 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 15 | 10 $\frac{1}{2}$ | 20.5   |

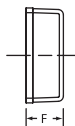


**PART NO. HP NH 45 A****Edge HP Running Trap with Double Vent**

| Size | C | D               | E               | F  | G                | Weight |
|------|---|-----------------|-----------------|----|------------------|--------|
| 4    | 6 | 6 $\frac{1}{2}$ | 4 $\frac{1}{2}$ | 15 | 10 $\frac{1}{2}$ | 21.4   |

**PART NO. HP NH 50****Edge HP Blind Plug**

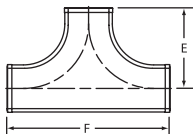
| Size | F               | Weight |
|------|-----------------|--------|
| 2    | 1 $\frac{3}{4}$ | 0.6    |
| 3    | 1 $\frac{3}{4}$ | 1.1    |
| 4    | 1 $\frac{3}{4}$ | 2.0    |
| 6    | 1 $\frac{3}{4}$ | 3.2    |
| 8    | 2 $\frac{1}{4}$ | 6.5    |
| 10   | 3               | 14.7   |
| 12   | 3 $\frac{1}{2}$ | 17.6   |
| 15   | 3 $\frac{1}{2}$ | 29.4   |

**PART NO. HP NH 52 S****Edge HP Tapped Ferrule with Southern Raised-Head Brass Plug Installed**

| Size | F                | IPS Tapping     | Weight |
|------|------------------|-----------------|--------|
| 2    | 2 $\frac{3}{16}$ | 1 $\frac{1}{2}$ | 1.1    |
| 2    | 2 $\frac{5}{8}$  | 2               | 1.1    |
| 3    | 2 $\frac{3}{16}$ | 2 $\frac{1}{2}$ | 2.3    |
| 4    | 2 $\frac{3}{16}$ | 3 $\frac{1}{2}$ | 3.2    |
| 6    | 4 $\frac{1}{2}$  | 5               | 9.4    |
| 8    | 4 $\frac{1}{2}$  | 6               | 13.9   |

**PART NO. HP NH 53****Edge HP Single Two-Way Cleanout**

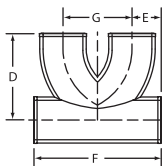
| Size | E               | F  | Weight |
|------|-----------------|----|--------|
| 4    | 7 $\frac{1}{2}$ | 15 | 16.0   |



## PART NO. HP NH 53 A

## Edge HP Double Two-Way Cleanout

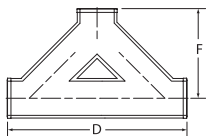
| Size | D               | E               | F  | G               | Weight |
|------|-----------------|-----------------|----|-----------------|--------|
| 4    | 8 $\frac{1}{4}$ | 2 $\frac{3}{4}$ | 12 | 6 $\frac{1}{2}$ | 15.0   |



## PART NO. HP NH 54

## Edge HP Two-Way Baffle Cleanout

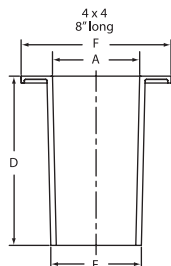
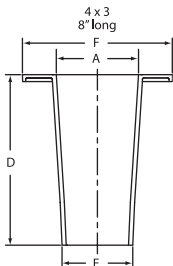
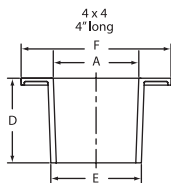
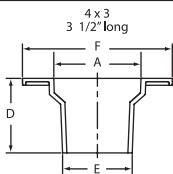
| Size      | D                | F               | Weight |
|-----------|------------------|-----------------|--------|
| 3 x 3 x 4 | 15               | 9               | 14.2   |
| 4 x 4 x 4 | 18 $\frac{3}{8}$ | 9 $\frac{1}{2}$ | 23.5   |



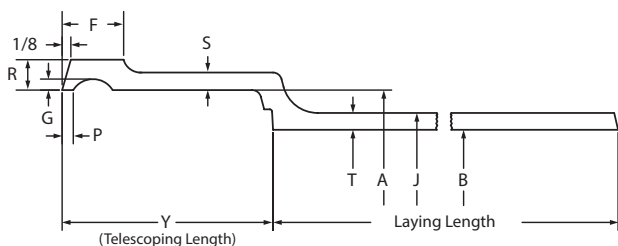
## PART NO. HP NH 56

## Edge HP Notched and Slotted Closet Collar

| Size  | D               | E                 | F               | A                | Weight |
|-------|-----------------|-------------------|-----------------|------------------|--------|
| 4 x 3 | 3 $\frac{1}{2}$ | 3 $\frac{3}{8}$   | 7 $\frac{1}{4}$ | 4 $\frac{7}{32}$ | 3.4    |
| 4 x 3 | 8               | 3 $\frac{27}{64}$ | 7 $\frac{1}{4}$ | 4                | 6.1    |
| 4 x 4 | 4               | 4 $\frac{3}{8}$   | 7 $\frac{1}{4}$ | 4 $\frac{9}{64}$ | 4.9    |
| 4 x 4 | 8               | 4 $\frac{3}{8}$   | 7 $\frac{1}{4}$ | 4 $\frac{7}{32}$ | 7.2    |



# Edge HP Service



## EDGE HP PIPE - SERVICE\*

|      | Telescoping Length | Hub I.D. | O.D.  | Barrel I.D. | Nominal Thickness |
|------|--------------------|----------|-------|-------------|-------------------|
| Size | Y                  | A        | J     | B           | T                 |
| 2"   | 2.50               | 2.94     | 2.30  | 1.96        | 0.17              |
| 3"   | 2.75               | 3.94     | 3.30  | 2.96        | 0.17              |
| 4"   | 3.00               | 4.94     | 4.30  | 3.94        | 0.18              |
| 6"   | 3.00               | 6.94     | 6.30  | 5.94        | 0.18              |
| 8"   | 3.50               | 9.25     | 8.38  | 7.94        | 0.23              |
| 10"  | 3.50               | 11.38    | 10.50 | 9.94        | 0.28              |
| 12"  | 4.24               | 13.50    | 12.50 | 11.94       | 0.28              |
| 15"  | 4.25               | 16.95    | 15.88 | 15.16       | 0.36              |

## CHARLOTTE® SPEED-PAK

### TEN FOOT PIPE BUNDLES

| EDGE HP SERVICE |          |        |        |        |
|-----------------|----------|--------|--------|--------|
| Single Hub      | SIZE     | PIECES | WEIGHT | HEIGHT |
|                 | 2 x 10'  | 54     | 2165   | 12"    |
|                 | 3 x 10'  | 36     | 2141   | 15"    |
|                 | 4 x 10'  | 27     | 2028   | 18"    |
|                 | 6 x 10'  | 18     | 2211   | 23"    |
|                 | 8 x 10'  | 8      | 1444   | 22"    |
|                 | 10 x 10' | 6      | 1657   | 27"    |
|                 | 12 x 10' | 6      | 2075   | 30"    |
|                 | 15 x 10' | 2      | 1050   | 23"    |

\* For additional dimensional information please see the Cast Iron Technical and Installation Manual.

PART NO. HP SV 3



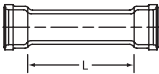
Edge HP Pipe, 10' Lengths, Single Hub

| Size      | L   | Weight |
|-----------|-----|--------|
| 2" x 10'  | 10' | 40.1   |
| 3" x 10'  | 10' | 59.5   |
| 4" x 10'  | 10' | 75.1   |
| 6" x 10'  | 10' | 122.8  |
| 8" x 10'  | 10' | 190.0  |
| 10" x 10' | 10' | 276.1  |
| 12" x 10' | 10' | 345.9  |
| 15" x 10' | 10' | 525.1  |

PART NO. HP SV 4

Edge HP Pipe, 30" Lengths, Double Hub

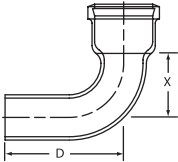
| Size     | L       | Weight |
|----------|---------|--------|
| 2" x 30" | 25"     | 13.8   |
| 3" x 30" | 24 1/2" | 18.8   |
| 4" x 30" | 24"     | 27.1   |
| 6" x 30" | 24"     | 38.2   |



PART NO. HP SV 5

Edge HP Quarter Bend

| Size | D      | X     | Weight |
|------|--------|-------|--------|
| 2    | 6      | 3 1/4 | 5.1    |
| 3    | 7      | 4     | 7.7    |
| 4    | 8      | 4 1/2 | 13.1   |
| 6    | 9      | 5 1/2 | 21.7   |
| 8    | 11 1/2 | 6 5/8 | 39.9   |
| 10   | 12 1/2 | 7 5/8 | 57.3   |
| 12   | 15     | 8 3/4 | 90.9   |
| 15*  | (XH)   | (XH)  | (XH)   |



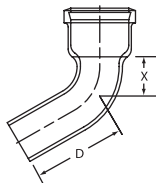
(XH) Please see Extra Heavy dimensions

Weights are approximate and are for shipping purposes only.

## PART NO. HP SV 7

## Edge HP Sixth Bend

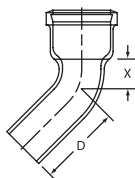
| Size | D                              | X                               | Weight |
|------|--------------------------------|---------------------------------|--------|
| 2    | 4 <sup>3</sup> / <sub>4</sub>  | 2                               | 4.3    |
| 3    | 5 <sup>1</sup> / <sub>2</sub>  | 2 <sup>1</sup> / <sub>2</sub>   | 6.9    |
| 4    | 6 <sup>5</sup> / <sub>16</sub> | 2 <sup>13</sup> / <sub>16</sub> | 10.8   |
| 6    | 6 <sup>7</sup> / <sub>8</sub>  | 3 <sup>3</sup> / <sub>8</sub>   | 16.4   |
| 8    | 9                              | 4 <sup>1</sup> / <sub>8</sub>   | 32.5   |



## PART NO. HP SV 8

## Edge HP Eighth Bend

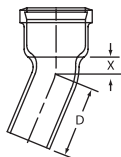
| Size | D                               | X                               | Weight |
|------|---------------------------------|---------------------------------|--------|
| 2    | 4 <sup>1</sup> / <sub>4</sub>   | 1 <sup>1</sup> / <sub>2</sub>   | 4.2    |
| 3    | 4 <sup>15</sup> / <sub>16</sub> | 1 <sup>15</sup> / <sub>16</sub> | 6.5    |
| 4    | 5 <sup>11</sup> / <sub>16</sub> | 2 <sup>3</sup> / <sub>16</sub>  | 10.7   |
| 6    | 6 <sup>1</sup> / <sub>16</sub>  | 2 <sup>9</sup> / <sub>16</sub>  | 16.6   |
| 8    | 8                               | 3 <sup>1</sup> / <sub>8</sub>   | 32.3   |
| 10   | 8 <sup>3</sup> / <sub>8</sub>   | 3 <sup>1</sup> / <sub>2</sub>   | 44.1   |
| 12   | 10 <sup>5</sup> / <sub>16</sub> | 4 <sup>1</sup> / <sub>16</sub>  | 70.4   |
| 15*  | (XH)                            | (XH)                            | (XH)   |



## PART NO. HP SV 9

## Edge HP Sixteenth Bend

| Size | D                               | X                               | Weight |
|------|---------------------------------|---------------------------------|--------|
| 2    | 3 <sup>5</sup> / <sub>8</sub>   | 7 <sup>7</sup> / <sub>8</sub>   | 3.4    |
| 3    | 4 <sup>3</sup> / <sub>16</sub>  | 1 <sup>3</sup> / <sub>16</sub>  | 6.0    |
| 4    | 4 <sup>13</sup> / <sub>16</sub> | 1 <sup>5</sup> / <sub>16</sub>  | 8.8    |
| 6    | 5                               | 1 <sup>1</sup> / <sub>2</sub>   | 13.8   |
| 8    | 6 <sup>11</sup> / <sub>16</sub> | 1 <sup>13</sup> / <sub>16</sub> | 26.0   |
| 10   | 6 <sup>7</sup> / <sub>8</sub>   | 2                               | 37.1   |
| 12   | 8 <sup>5</sup> / <sub>8</sub>   | 2 <sup>3</sup> / <sub>8</sub>   | 63.3   |
| 15*  | (XH)                            | (XH)                            | (XH)   |

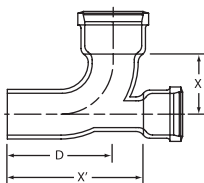


(XH) Please see Extra Heavy dimensions

## PART NO. HP SV 10

## Edge HP Quarter Bend with Low Heel Inlet

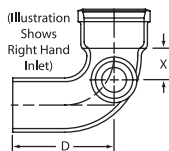
| Size  | D | X  | X'  | Weight |
|-------|---|----|-----|--------|
| 3 x 2 | 7 | 4  | 9   | 9.8    |
| 4 x 2 | 8 | 4½ | 10½ | 13.0   |



## PART NO. HP SV 12

## Edge HP Quarter Bend with Side Opening

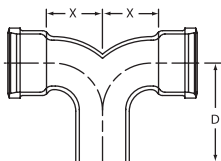
| Size  | D | X  | Weight |
|-------|---|----|--------|
| 4w2LH | 8 | 3½ | 16.2   |
| 4w2RH | 8 | 3½ | 16.5   |



## PART NO. HP SV 15

## Edge HP Double Quarter Bend

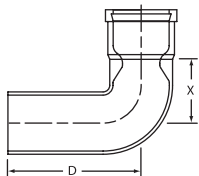
| Size | D | X  | Weight |
|------|---|----|--------|
| 4    | 8 | 4½ | 16.1   |



## PART NO. HP SV 18

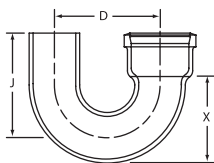
## Edge HP Reducing Quarter Bend

| Size  | D  | X  | Weight |
|-------|----|----|--------|
| 3 x 2 | 7  | 3¾ | 6.3    |
| 4 x 2 | 7½ | 4½ | 11.7   |
| 4 x 3 | 8⅛ | 4¾ | 9.1    |

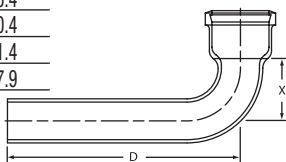


**PART NO. HP SV 23****Edge HP Single Hub Return Bend**

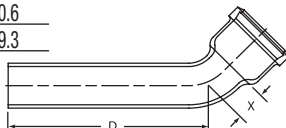
| Size | D                             | X                               | J                              | Weight |
|------|-------------------------------|---------------------------------|--------------------------------|--------|
| 3    | 5 <sup>5</sup> / <sub>8</sub> | 5                               | 5 <sup>7</sup> / <sub>8</sub>  | 10.0   |
| 4    | 7 <sup>1</sup> / <sub>2</sub> | 6 <sup>11</sup> / <sub>32</sub> | 7 <sup>3</sup> / <sub>16</sub> | 16.4   |

**PART NO. HP SV 25****Edge HP Long Quarter Bend**

| Size   | D  | X                             | Weight |
|--------|----|-------------------------------|--------|
| 2 x 12 | 12 | 3 <sup>1</sup> / <sub>4</sub> | 6.9    |
| 3 x 12 | 12 | 4                             | 10.3   |
| 4 x 12 | 12 | 4 <sup>1</sup> / <sub>2</sub> | 15.4   |
| 4 x 16 | 16 | 4 <sup>1</sup> / <sub>2</sub> | 20.4   |
| 4 x 18 | 18 | 4 <sup>1</sup> / <sub>2</sub> | 21.4   |
| 4 x 24 | 24 | 4 <sup>1</sup> / <sub>2</sub> | 27.9   |

**PART NO. HP SV 26****Edge HP Long Eighth Bend**

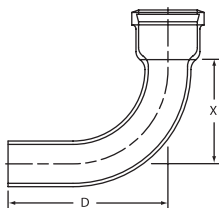
| Size   | D  | X                               | Weight |
|--------|----|---------------------------------|--------|
| 2 x 12 | 12 | 1 <sup>1</sup> / <sub>2</sub>   | 6.2    |
| 3 x 12 | 12 | 1 <sup>15</sup> / <sub>16</sub> | 10.6   |
| 3 x 18 | 18 | 1 <sup>15</sup> / <sub>16</sub> | 12.4   |
| 4 x 12 | 12 | 2 <sup>3</sup> / <sub>16</sub>  | 15.6   |
| 4 x 18 | 18 | 2 <sup>3</sup> / <sub>16</sub>  | 20.6   |
| 6 x 18 | 18 | 2 <sup>9</sup> / <sub>16</sub>  | 29.3   |



## PART NO. HP SV 29

## Edge HP Short Sweep Bend

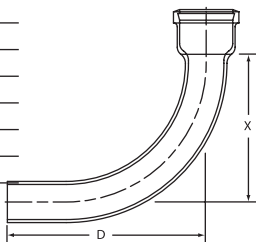
| Size | D                | X                | Weight |
|------|------------------|------------------|--------|
| 2    | 8                | 5 $\frac{1}{4}$  | 6.2    |
| 3    | 9                | 6                | 9.4    |
| 4    | 10               | 6 $\frac{1}{2}$  | 16.6   |
| 6    | 11               | 7 $\frac{1}{2}$  | 26.6   |
| 8    | 13 $\frac{1}{2}$ | 8 $\frac{5}{8}$  | 39.5   |
| 10   | 14 $\frac{1}{2}$ | 9 $\frac{5}{8}$  | 75.3   |
| 12   | 17               | 10 $\frac{3}{4}$ | 109.3  |



## PART NO. HP SV 30

## Edge HP Long Sweep Bend

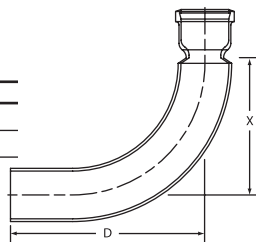
| Size | D                | X                | Weight |
|------|------------------|------------------|--------|
| 2    | 11               | 8 $\frac{1}{4}$  | 7.6    |
| 3    | 12               | 9                | 12.2   |
| 4    | 13               | 9 $\frac{1}{2}$  | 21.2   |
| 6    | 14               | 10 $\frac{1}{2}$ | 29.9   |
| 8    | 16 $\frac{1}{2}$ | 11 $\frac{5}{8}$ | 52.9   |
| 10   | 17 $\frac{1}{2}$ | 12 $\frac{5}{8}$ | 82.6   |
| 12   | 20               | 13 $\frac{3}{4}$ | 103.6  |
| 15*  | (XH)             | (XH)             | (XH)   |



## PART NO. HP SV 31

## Edge HP Reducing Long Sweep Bend

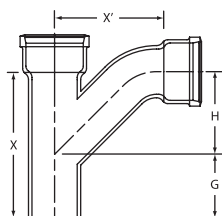
| Size  | D  | X               | Weight |
|-------|----|-----------------|--------|
| 3 x 2 | 12 | 9               | 11.2   |
| 4 x 3 | 13 | 9 $\frac{1}{2}$ | 17.6   |



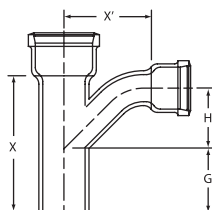
(XH) Please see Extra Heavy dimensions

**PART NO. HP SV 32**
**Edge HP Combination Wye & Eighth Bend**  
**(Charlotte Pattern)**

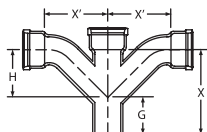
| Size | G                              | H                             | X                              | X'                            | Weight |
|------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--------|
| 4    | 5 <sup>7</sup> / <sub>16</sub> | 4 <sup>3</sup> / <sub>8</sub> | 11 <sup>3</sup> / <sub>8</sub> | 6 <sup>1</sup> / <sub>2</sub> | 20.3   |

**PART NO. HP SV 33**
**Edge HP Combination Wye & Eighth Bend**  
**(Long Turn Pattern)**

| Size  | G                               | H                               | X                              | X'                             | Weight |
|-------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|--------|
| 2 x 2 | 4                               | 3 <sup>3</sup> / <sub>8</sub>   | 8                              | 4 <sup>7</sup> / <sub>8</sub>  | 8.6    |
| 3 x 2 | 4 <sup>3</sup> / <sub>16</sub>  | 4                               | 9                              | 5 <sup>3</sup> / <sub>4</sub>  | 11.1   |
| 3 x 3 | 5                               | 5 <sup>1</sup> / <sub>16</sub>  | 10 <sup>1</sup> / <sub>2</sub> | 7                              | 14.8   |
| 4 x 2 | 3 <sup>11</sup> / <sub>16</sub> | 4 <sup>1</sup> / <sub>2</sub>   | 9                              | 6 <sup>1</sup> / <sub>4</sub>  | 15.5   |
| 4 x 3 | 4 <sup>1</sup> / <sub>2</sub>   | 5 <sup>9</sup> / <sub>16</sub>  | 10 <sup>1</sup> / <sub>2</sub> | 7 <sup>1</sup> / <sub>2</sub>  | 19.2   |
| 4 x 4 | 4 <sup>1</sup> / <sub>2</sub>   | 7 <sup>1</sup> / <sub>2</sub>   | 12                             | 9                              | 25.7   |
| 6 x 2 | 2 <sup>11</sup> / <sub>16</sub> | 5 <sup>1</sup> / <sub>2</sub>   | 9                              | 7 <sup>1</sup> / <sub>4</sub>  | 19.6   |
| 6 x 3 | 3 <sup>1</sup> / <sub>8</sub>   | 6 <sup>9</sup> / <sub>16</sub>  | 10 <sup>1</sup> / <sub>4</sub> | 8 <sup>1</sup> / <sub>2</sub>  | 24.7   |
| 6 x 4 | 4 <sup>1</sup> / <sub>4</sub>   | 7 <sup>13</sup> / <sub>16</sub> | 12                             | 10                             | 31.7   |
| 6 x 6 | 5 <sup>3</sup> / <sub>4</sub>   | 10 <sup>5</sup> / <sub>16</sub> | 15                             | 12 <sup>7</sup> / <sub>8</sub> | 44.2   |
| 8 x 2 | 3 <sup>1</sup> / <sub>8</sub>   | 6 <sup>1</sup> / <sub>2</sub>   | 10 <sup>1</sup> / <sub>2</sub> | 8 <sup>1</sup> / <sub>4</sub>  | 34.0   |
| 8 x 4 | 4 <sup>3</sup> / <sub>4</sub>   | 8 <sup>13</sup> / <sub>16</sub> | 13 <sup>1</sup> / <sub>2</sub> | 11                             | 43.2   |
| 8 x 6 | 6 <sup>5</sup> / <sub>16</sub>  | 11 <sup>5</sup> / <sub>16</sub> | 16 <sup>1</sup> / <sub>2</sub> | 13 <sup>7</sup> / <sub>8</sub> | 55.7   |
| 8 x 8 | 7 <sup>11</sup> / <sub>16</sub> | 13 <sup>7</sup> / <sub>8</sub>  | 19 <sup>1</sup> / <sub>2</sub> | 17                             | 85.6   |

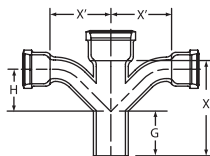
**PART NO. HP SV 35**
**Edge HP Double Combination**  
**Wye & Eighth Bend**  
**(Charlotte Pattern)**

| Size | G                              | H                             | X                              | X'                            | Weight |
|------|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--------|
| 4    | 5 <sup>7</sup> / <sub>16</sub> | 4 <sup>3</sup> / <sub>8</sub> | 11 <sup>3</sup> / <sub>8</sub> | 6 <sup>1</sup> / <sub>2</sub> | 26.6   |

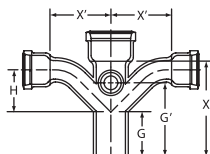


**PART NO. HP SV 35 F**
**Edge HP Double Combination Wye &  
 Eighth Bend (Long Turn Pattern)**

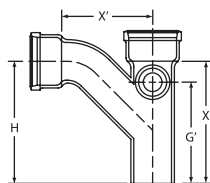
| Size  | G                               | H                               | X                              | X'                             | Weight |
|-------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|--------|
| 2 x 2 | 4                               | 3 <sup>3</sup> / <sub>8</sub>   | 8                              | 4 <sup>7</sup> / <sub>8</sub>  | 12.0   |
| 3 x 2 | 4 <sup>3</sup> / <sub>16</sub>  | 4                               | 9                              | 5 <sup>3</sup> / <sub>4</sub>  | 14.6   |
| 3 x 3 | 5                               | 5 <sup>1</sup> / <sub>16</sub>  | 10 <sup>1</sup> / <sub>2</sub> | 7                              | 22.0   |
| 4 x 2 | 3 <sup>11</sup> / <sub>16</sub> | 4 <sup>1</sup> / <sub>2</sub>   | 9                              | 6 <sup>1</sup> / <sub>4</sub>  | 19.7   |
| 4 x 3 | 4 <sup>1</sup> / <sub>2</sub>   | 5 <sup>9</sup> / <sub>16</sub>  | 10 <sup>1</sup> / <sub>2</sub> | 7 <sup>1</sup> / <sub>2</sub>  | 26.5   |
| 4 x 4 | 5 <sup>1</sup> / <sub>4</sub>   | 6 <sup>13</sup> / <sub>16</sub> | 12                             | 9                              | 36.2   |
| 6 x 4 | 4 <sup>1</sup> / <sub>4</sub>   | 7 <sup>13</sup> / <sub>16</sub> | 12                             | 10                             | 45.0   |
| 6 x 6 | 5 <sup>3</sup> / <sub>4</sub>   | 10 <sup>5</sup> / <sub>16</sub> | 15                             | 12 <sup>7</sup> / <sub>8</sub> | 69.6   |

**PART NO. HP SV 35 F**
**Edge HP Double Combination Wye &  
 Eighth Bend with 2" Cup Hub Inlet**

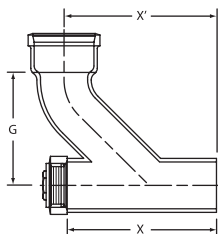
| Size | G                             | G' | H                               | X  | X' | Weight |
|------|-------------------------------|----|---------------------------------|----|----|--------|
| 4    | 4 <sup>1</sup> / <sub>4</sub> | 10 | 6 <sup>13</sup> / <sub>16</sub> | 12 | 9  | 39.8   |

**PART NO. HP SV 39 A**
**Edge HP Combination Wye & Eighth Bend  
 with Side Inlet**

| Size   | G' | H                               | X  | X' | Weight |
|--------|----|---------------------------------|----|----|--------|
| 4w/2RH | 10 | 12 <sup>1</sup> / <sub>16</sub> | 12 | 9  | 27.3   |
| 4w/2LH | 10 | 12 <sup>1</sup> / <sub>16</sub> | 12 | 9  | 28.3   |

**PART NO. HP SV 41**
**Edge HP Combination Wye & Eighth Bend  
 with Cleanout on Main**

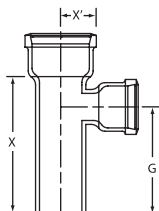
| Size | IPS Tap                       | G | X                               | X'                             | Weight |
|------|-------------------------------|---|---------------------------------|--------------------------------|--------|
| 4    | 3 <sup>1</sup> / <sub>2</sub> | 9 | 12 <sup>3</sup> / <sub>16</sub> | 12 <sup>1</sup> / <sub>4</sub> | 19.6   |



## PART NO. HP SV 42

## Edge HP Straight Tee

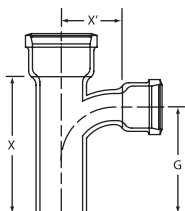
| Size  | G               | X                | X'              | Weight |
|-------|-----------------|------------------|-----------------|--------|
| 2 x 2 | 6 $\frac{1}{4}$ | 8                | 1 $\frac{3}{4}$ | 7.0    |
| 3 x 2 | 7               | 9                | 2 $\frac{1}{2}$ | 9.0    |
| 3 x 3 | 7 $\frac{1}{2}$ | 10               | 2 $\frac{1}{2}$ | 11.4   |
| 4 x 2 | 7               | 9                | 3               | 12.7   |
| 4 x 3 | 7 $\frac{1}{2}$ | 10               | 3               | 13.3   |
| 4 x 4 | 8               | 11               | 3               | 16.6   |
| 6 x 4 | 8               | 11               | 4               | 21.5   |
| 6 x 6 | 9               | 13               | 4               | 22.7   |
| 8 x 4 | 9 $\frac{5}{8}$ | 12 $\frac{7}{8}$ | 5 $\frac{1}{4}$ | 33.2   |



## PART NO. HP SV 43

## Edge HP Sanitary Tee

| Size    | G                | X                | X'               | Weight |
|---------|------------------|------------------|------------------|--------|
| 2 x 2   | 6 $\frac{1}{4}$  | 8                | 2 $\frac{3}{4}$  | 7.9    |
| 3 x 2   | 7                | 9                | 4                | 10.9   |
| 3 x 3   | 7 $\frac{1}{2}$  | 10               | 4                | 11.9   |
| 4 x 2   | 7                | 9                | 4 $\frac{1}{2}$  | 14.2   |
| 4 x 3   | 7 $\frac{1}{2}$  | 10               | 4 $\frac{1}{2}$  | 16.9   |
| 4 x 4   | 8                | 11               | 4 $\frac{1}{2}$  | 18.6   |
| 6 x 2   | 7                | 9                | 5 $\frac{1}{2}$  | 15.7   |
| 6 x 3   | 7 $\frac{1}{2}$  | 10               | 5 $\frac{1}{2}$  | 21.1   |
| 6 x 4   | 8                | 11               | 5 $\frac{1}{2}$  | 22.8   |
| 6 x 6   | 9                | 13               | 5 $\frac{1}{2}$  | 29.8   |
| 8 x 4   | 9 $\frac{3}{4}$  | 13               | 6 $\frac{1}{2}$  | 35.7   |
| 8 x 6   | 10 $\frac{3}{4}$ | 15               | 6 $\frac{1}{2}$  | 43.0   |
| 8 x 8   | 11 $\frac{3}{4}$ | 17               | 6 $\frac{5}{8}$  | 54.0   |
| 10 x 4  | 9 $\frac{3}{4}$  | 13               | 7 $\frac{1}{2}$  | 52.0   |
| 10 x 6  | 10 $\frac{3}{4}$ | 15               | 7 $\frac{1}{2}$  | 61.6   |
| 10 x 8  | 11 $\frac{3}{4}$ | 17               | 7 $\frac{5}{8}$  | 68.0   |
| 10 x 10 | 12 $\frac{3}{4}$ | 19               | 7 $\frac{5}{8}$  | 75.9   |
| 12 x 6  | 12               | 16 $\frac{1}{2}$ | 8 $\frac{1}{2}$  | 79.0   |
| 12 x 8  | 13               | 18 $\frac{1}{2}$ | 8 $\frac{5}{8}$  | 94.6   |
| 12 x 10 | 14               | 20 $\frac{1}{2}$ | 8 $\frac{5}{8}$  | 107.0  |
| 12 x 12 | 15               | 22 $\frac{1}{2}$ | 8 $\frac{3}{4}$  | 124.6  |
| 15 x 6  | 12               | 16 $\frac{1}{2}$ | 10               | 135.6  |
| 15 x 8  | 13               | 18 $\frac{1}{2}$ | 10 $\frac{1}{8}$ | 158.9  |
| 15 x 12 | 15               | 22 $\frac{1}{2}$ | 10 $\frac{1}{4}$ | 189.6  |
| 15x15*  | (XH)             | (XH)             | (XH)             | (XH)   |

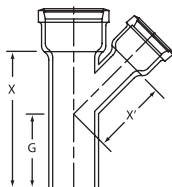


(XH) Please see Extra Heavy dimensions

## PART NO. HP SV 44

## Edge HP Wye

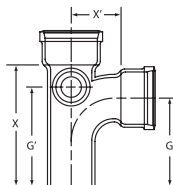
| Size    | G                               | X                              | X'                               | Weight |
|---------|---------------------------------|--------------------------------|----------------------------------|--------|
| 2 x 2   | 4                               | 8                              | 4                                | 8.3    |
| 3 x 2   | 4 <sup>3</sup> / <sub>16</sub>  | 9                              | 5                                | 10.9   |
| 3 x 3   | 5                               | 10 <sup>1</sup> / <sub>2</sub> | 5 <sup>1</sup> / <sub>2</sub>    | 12.2   |
| 4 x 2   | 3 <sup>5</sup> / <sub>8</sub>   | 9                              | 5 <sup>3</sup> / <sub>4</sub>    | 15.5   |
| 4 x 3   | 4 <sup>7</sup> / <sub>16</sub>  | 10 <sup>1</sup> / <sub>2</sub> | 6 <sup>1</sup> / <sub>4</sub>    | 16.8   |
| 4 x 4   | 5 <sup>1</sup> / <sub>4</sub>   | 12                             | 6 <sup>3</sup> / <sub>4</sub>    | 21.9   |
| 6 x 2   | 2 <sup>9</sup> / <sub>16</sub>  | 9                              | 7 <sup>1</sup> / <sub>4</sub>    | 19.7   |
| 6 x 3   | 3 <sup>3</sup> / <sub>8</sub>   | 10 <sup>1</sup> / <sub>2</sub> | 7 <sup>3</sup> / <sub>4</sub>    | 23.7   |
| 6 x 4   | 4 <sup>3</sup> / <sub>16</sub>  | 12                             | 8 <sup>1</sup> / <sub>4</sub>    | 26.7   |
| 6 x 6   | 5 <sup>3</sup> / <sub>4</sub>   | 15                             | 9 <sup>1</sup> / <sub>4</sub>    | 36.5   |
| 8 x 2   | 3 <sup>1</sup> / <sub>8</sub>   | 10 <sup>1</sup> / <sub>2</sub> | 8 <sup>1</sup> / <sub>2</sub>    | 32.7   |
| 8 x 3   | 3 <sup>15</sup> / <sub>16</sub> | 12                             | 9                                | 36.6   |
| 8 x 4   | 4 <sup>3</sup> / <sub>4</sub>   | 13 <sup>1</sup> / <sub>2</sub> | 9 <sup>1</sup> / <sub>2</sub>    | 38.3   |
| 8 x 6   | 6 <sup>5</sup> / <sub>16</sub>  | 16 <sup>1</sup> / <sub>2</sub> | 10 <sup>1</sup> / <sub>2</sub>   | 49.6   |
| 8 x 8   | 7 <sup>11</sup> / <sub>16</sub> | 19 <sup>1</sup> / <sub>2</sub> | 11 <sup>13</sup> / <sub>16</sub> | 58.4   |
| 10 x 3  | 2 <sup>3</sup> / <sub>4</sub>   | 12                             | 10 <sup>3</sup> / <sub>4</sub>   | 54.0   |
| 10 x 4  | 3 <sup>9</sup> / <sub>16</sub>  | 13 <sup>1</sup> / <sub>2</sub> | 11 <sup>1</sup> / <sub>8</sub>   | 55.4   |
| 10 x 6  | 5 <sup>1</sup> / <sub>8</sub>   | 16 <sup>1</sup> / <sub>2</sub> | 12 <sup>1</sup> / <sub>8</sub>   | 67.6   |
| 10 x 8  | 6 <sup>1</sup> / <sub>2</sub>   | 19 <sup>1</sup> / <sub>2</sub> | 13 <sup>7</sup> / <sub>16</sub>  | 86.9   |
| 10 x 10 | 8                               | 22 <sup>1</sup> / <sub>2</sub> | 14 <sup>1</sup> / <sub>2</sub>   | 111.1  |
| 12 x 4  | 4 <sup>1</sup> / <sub>8</sub>   | 15                             | 12 <sup>7</sup> / <sub>16</sub>  | 75.3   |
| 12 x 6  | 5 <sup>11</sup> / <sub>16</sub> | 18                             | 13 <sup>7</sup> / <sub>16</sub>  | 94.2   |
| 12 x 8  | 7 <sup>1</sup> / <sub>16</sub>  | 21                             | 14 <sup>3</sup> / <sub>4</sub>   | 110.0  |
| 12 x 10 | 8 <sup>9</sup> / <sub>16</sub>  | 24                             | 15 <sup>13</sup> / <sub>16</sub> | 131.0  |
| 12 x 12 | 10 <sup>1</sup> / <sub>8</sub>  | 27                             | 16 <sup>7</sup> / <sub>8</sub>   | 162.0  |
| 15 x 4  | 6 <sup>3</sup> / <sub>8</sub>   | 15                             | 15                               | 138.5  |
| 15 x 6  | 4                               | 18                             | 15 <sup>3</sup> / <sub>4</sub>   | 153.6  |
| 15 x 8  | 5 <sup>3</sup> / <sub>8</sub>   | 21                             | 17 <sup>1</sup> / <sub>16</sub>  | 187.1  |
| 15 x 10 | 6 <sup>7</sup> / <sub>8</sub>   | 24                             | 18 <sup>1</sup> / <sub>8</sub>   | 225.0  |
| 15 x 12 | 8 <sup>7</sup> / <sub>16</sub>  | 27                             | 19 <sup>3</sup> / <sub>16</sub>  | 244.4  |
| 15x15*  | (XH)                            | (XH)                           | (XH)                             | (XH)   |



## PART NO. HP SV 56

## Edge HP Sanitary Tee with Left Hand Side Cup Hub Inlet

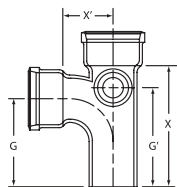
| Size | G | G' | X  | X'                            | Weight |
|------|---|----|----|-------------------------------|--------|
| 4w/2 | 8 | 9  | 11 | 4 <sup>1</sup> / <sub>2</sub> | 20.2   |



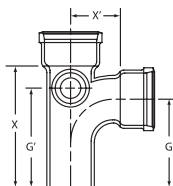
(XH) Please see Extra Heavy dimensions

**PART NO. HP SV 56 B****Edge HP Sanitary Tee with Right Hand  
Side Cup Hub Inlet**

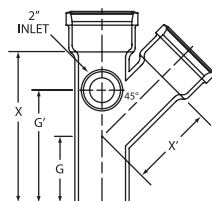
| Size | G | G' | X  | X'    | Weight |
|------|---|----|----|-------|--------|
| 4w/2 | 8 | 9  | 11 | 4 1/2 | 21.5   |

**PART NO. HP SV 56 C****Edge HP Sanitary Tee with Right and  
Left Hand Side Cup Hub Inlet**

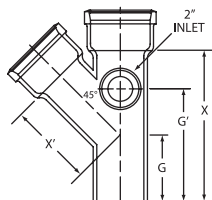
| Size | G | G' | X  | X'    | Weight |
|------|---|----|----|-------|--------|
| 4w/2 | 8 | 9  | 11 | 4 1/2 | 23.1   |

**PART NO. HP SV 57****Edge HP Wye with Left Hand  
Side Cup Hub Inlet**

| Size | G     | G' | X  | X'    | Weight |
|------|-------|----|----|-------|--------|
| 4w/2 | 5 1/4 | 10 | 12 | 6 3/4 | 23.8   |

**PART NO. HP SV 57 A****Edge HP Wye with Right Hand  
Side Cup Hub Inlet**

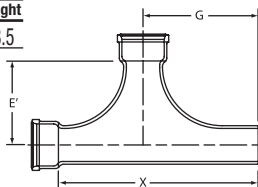
| Size | G     | G' | X  | X'    | Weight |
|------|-------|----|----|-------|--------|
| 4w/2 | 5 1/4 | 10 | 12 | 6 3/4 | 23.8   |



## PART NO. HP SV 71 A

## Edge HP Single Two-Way Cleanout

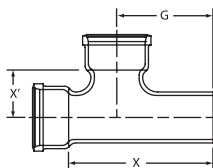
| Size | X                               | E'                            | G                              | Weight |
|------|---------------------------------|-------------------------------|--------------------------------|--------|
| 4    | 22 <sup>7</sup> / <sub>16</sub> | 9 <sup>3</sup> / <sub>8</sub> | 12 <sup>3</sup> / <sub>4</sub> | 33.5   |



## PART NO. HP SV 71 B

## Edge HP Short Special Two-Way Cleanout

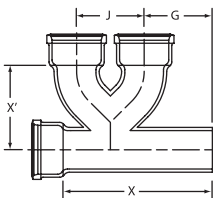
| Size | G | X  | X' | Weight |
|------|---|----|----|--------|
| 4    | 8 | 12 | 4  | 16.7   |



## PART NO. HP SV 72

## Edge HP Double Two-Way Cleanout

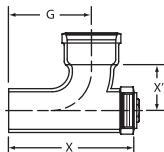
| Size      | G                             | J                              | X                              | X'                            | Weight |
|-----------|-------------------------------|--------------------------------|--------------------------------|-------------------------------|--------|
| 4         | 6 <sup>1</sup> / <sub>2</sub> | 6 <sup>7</sup> / <sub>16</sub> | 13 <sup>5</sup> / <sub>8</sub> | 7 <sup>1</sup> / <sub>2</sub> | 32.9   |
| 6 x 4 x 4 | 6 <sup>1</sup> / <sub>2</sub> | 6 <sup>7</sup> / <sub>16</sub> | 13 <sup>5</sup> / <sub>8</sub> | 8 <sup>1</sup> / <sub>4</sub> | 39.1   |



## PART NO. HP SV 76

Edge HP Sanitary Tee with  
Cleanout on Main

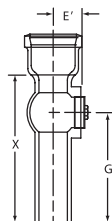
| Size | IPS<br>Tap                    | G | X                              | X'                            | Weight |
|------|-------------------------------|---|--------------------------------|-------------------------------|--------|
| 4    | 3 <sup>1</sup> / <sub>2</sub> | 8 | 12 <sup>1</sup> / <sub>8</sub> | 4 <sup>1</sup> / <sub>2</sub> | 15.1   |



## PART NO. HP SV 79

**Edge HP Washington Test Tee with  
Southern Raised-Head  
Brass Plug Installed**

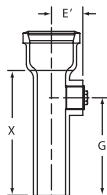
| Size | IPS Tap | E'                            | G                             | X                              | Weight |
|------|---------|-------------------------------|-------------------------------|--------------------------------|--------|
| 2    | 2       | 1 <sup>3</sup> / <sub>4</sub> | 7                             | 9                              | 6.5    |
| 3    | 4       | 2 <sup>7</sup> / <sub>8</sub> | 7 <sup>1</sup> / <sub>8</sub> | 10 <sup>3</sup> / <sub>4</sub> | 13.6   |
| 4    | 4       | 3 <sup>1</sup> / <sub>4</sub> | 7 <sup>1</sup> / <sub>4</sub> | 10 <sup>5</sup> / <sub>8</sub> | 16.8   |
| 6    | 6       | 4                             | 8 <sup>3</sup> / <sub>4</sub> | 13                             | 26.9   |
| 8    | 8       | 5                             | 11                            | 16 <sup>3</sup> / <sub>8</sub> | 44.5   |



## PART NO. HP SV 80

**Edge HP Cleanout Tee with  
Southern Raised-Head  
Brass Plug Installed**

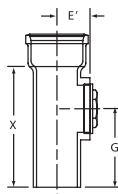
| Size | IPS Tap | E'                            | G  | X                              | Weight |
|------|---------|-------------------------------|----|--------------------------------|--------|
| 3    | 2       | 2 <sup>1</sup> / <sub>2</sub> | 7  | 9                              | 8.8    |
| 4    | 3       | 3                             | 8  | 11                             | 14.5   |
| 6    | 4       | 4 <sup>1</sup> / <sub>4</sub> | 9  | 13                             | 25.3   |
| 12   | 8       | 8                             | 13 | 18 <sup>1</sup> / <sub>2</sub> | 94.5   |



## PART NO. HP SV 81 S

**Edge HP Miami Test Tee with Southern  
Raised-Head Brass Plug Installed**

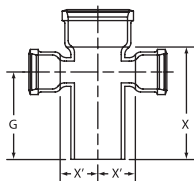
| Size | IPS Tap | E'                             | G                             | X                              | Weight |
|------|---------|--------------------------------|-------------------------------|--------------------------------|--------|
| 2    | 2       | 2 <sup>1</sup> / <sub>32</sub> | 6 <sup>1</sup> / <sub>2</sub> | 9                              | 7.3    |
| 3    | 3       | 2 <sup>1</sup> / <sub>2</sub>  | 6 <sup>5</sup> / <sub>8</sub> | 9 <sup>5</sup> / <sub>8</sub>  | 9.6    |
| 4    | 4       | 3                              | 7 <sup>1</sup> / <sub>4</sub> | 11                             | 16.4   |
| 6    | 6       | 4                              | 9                             | 13 <sup>1</sup> / <sub>4</sub> | 25.0   |



## PART NO. HP SV 108

**Edge HP Straight Cross**

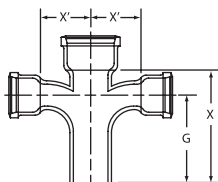
| Size  | G | X  | X' | Weight |
|-------|---|----|----|--------|
| 4 x 2 | 7 | 9  | 3  | 15.6   |
| 4     | 8 | 11 | 3  | 18.1   |



## PART NO. HP SV 109

Edge HP Sanitary Cross

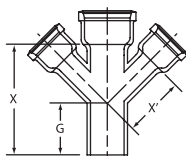
| Size  | G                | X  | X'              | Weight |
|-------|------------------|----|-----------------|--------|
| 2     | 6 $\frac{1}{4}$  | 8  | 2 $\frac{3}{4}$ | 10.8   |
| 3 x 2 | 7                | 9  | 4               | 13.7   |
| 3     | 7 $\frac{1}{2}$  | 10 | 4               | 15.6   |
| 4 x 2 | 7                | 9  | 4 $\frac{1}{2}$ | 14.6   |
| 4 x 3 | 7 $\frac{1}{2}$  | 10 | 4 $\frac{1}{2}$ | 20.0   |
| 4     | 8                | 11 | 4 $\frac{1}{2}$ | 22.9   |
| 6 x 4 | 8                | 11 | 5 $\frac{1}{2}$ | 29.0   |
| 6     | 9                | 13 | 5 $\frac{1}{2}$ | 32.8   |
| 8     | 11 $\frac{3}{4}$ | 17 | 6 $\frac{5}{8}$ | 57.7   |



## PART NO. HP SV 110

Edge HP Double Wye

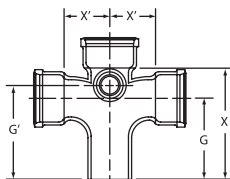
| Size   | G                 | X                | X'                 | Weight |
|--------|-------------------|------------------|--------------------|--------|
| 2      | 4                 | 8                | 4                  | 9.7    |
| 3 x 2  | 4 $\frac{3}{16}$  | 9                | 5                  | 14.0   |
| 3      | 5                 | 10 $\frac{1}{2}$ | 5 $\frac{1}{2}$    | 19.1   |
| 4 x 2  | 3 $\frac{5}{8}$   | 9                | 5 $\frac{3}{4}$    | 16.2   |
| 4 x 3  | 4 $\frac{7}{16}$  | 10 $\frac{1}{2}$ | 6 $\frac{1}{4}$    | 21.0   |
| 4      | 5 $\frac{1}{4}$   | 12               | 6 $\frac{3}{4}$    | 27.2   |
| 6 x 3  | 3 $\frac{3}{8}$   | 10 $\frac{1}{2}$ | 7 $\frac{3}{4}$    | 24.6   |
| 6 x 4  | 4 $\frac{3}{16}$  | 12               | 8 $\frac{1}{4}$    | 31.8   |
| 6      | 5 $\frac{3}{4}$   | 15               | 9 $\frac{1}{4}$    | 47.8   |
| 8 x 4  | 4 $\frac{3}{4}$   | 13 $\frac{1}{2}$ | 9 $\frac{1}{2}$    | 47.6   |
| 8 x 6  | 6 $\frac{5}{16}$  | 16 $\frac{1}{2}$ | 10 $\frac{1}{2}$   | 57.3   |
| 8      | 7 $\frac{11}{16}$ | 19 $\frac{1}{2}$ | 11 $\frac{13}{16}$ | 92.4   |
| 10 x 6 | 5 $\frac{1}{8}$   | 16 $\frac{1}{2}$ | 12 $\frac{1}{8}$   | 73.7   |
| 10 x 8 | 6 $\frac{1}{2}$   | 19 $\frac{1}{2}$ | 13 $\frac{7}{16}$  | 99.0   |
| 10     | 8                 | 22 $\frac{1}{2}$ | 14 $\frac{1}{2}$   | 159.6  |
| 12 x 6 | 5 $\frac{11}{16}$ | 18               | 13 $\frac{7}{16}$  | 103.2  |
| 12 x 8 | 7 $\frac{11}{16}$ | 21               | 14 $\frac{3}{4}$   | 125.1  |
| 12     | 10 $\frac{1}{8}$  | 27               | 16 $\frac{7}{8}$   | 216.1  |
| 15*    | (XH)              | (XH)             | (XH)               | (XH)   |



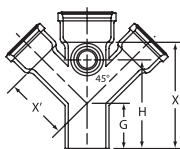
(XH) Please see Extra Heavy dimensions

**PART NO. HP SV 114****Edge HP Sanitary Cross with 2''  
Cup Hub Side Inlet**

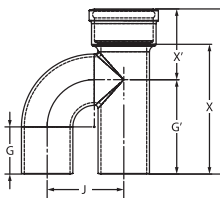
| Size | G | G' | X  | X' | Weight |
|------|---|----|----|----|--------|
| 4    | 8 | 9  | 11 | 4½ | 27.4   |

**PART NO. HP SV 115****Edge HP Double Wye with 2''  
Cup Hub Side Inlet**

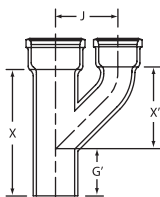
| Size  | G  | H  | X  | X' | Weight |
|-------|----|----|----|----|--------|
| 4 x 4 | 5¼ | 10 | 12 | 6¾ | 31.8   |

**PART NO. HP SV 134****Edge HP Vent Branch**

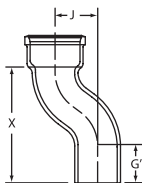
| Size | X  | X' | J  | G | G' | Weight |
|------|----|----|----|---|----|--------|
| 4    | 11 | 6  | 6½ | 4 | 8  | 19.6   |

**PART NO. HP SV 135****Edge HP "H" Branch**

| Size  | X                                | X'                              | J  | G  | Weight |
|-------|----------------------------------|---------------------------------|----|----|--------|
| 4 x 3 | 12 <sup>3</sup> / <sub>16</sub>  | 7 <sup>9</sup> / <sub>16</sub>  | 6  | 4½ | 17.0   |
| 4     | 13 <sup>15</sup> / <sub>16</sub> | 8 <sup>11</sup> / <sub>16</sub> | 6½ | 5¼ | 19.6   |

**PART NO. HP SV 141****Edge HP 45° Offset**

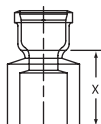
| Size/Offset | X  | G' | J | Weight |
|-------------|----|----|---|--------|
| 4 x 4       | 11 | 4  | 4 | 11.6   |
| 4 x 6       | 13 | 4  | 6 | 13.8   |
| 4 x 8       | 15 | 4  | 8 | 15.6   |



## PART NO. HP SV 143

## Edge HP Reducer

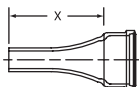
| Size    | X                             | Weight |
|---------|-------------------------------|--------|
| 3 x 2   | 4 <sup>3</sup> / <sub>4</sub> | 4.6    |
| 4 x 2   | 5                             | 6.0    |
| 4 x 3   | 5                             | 7.0    |
| 6 x 2   | 5                             | 8.2    |
| 6 x 3   | 5                             | 9.9    |
| 6 x 4   | 5                             | 10.4   |
| 8 x 3   | 6                             | 14.3   |
| 8 x 4   | 6                             | 16.6   |
| 8 x 6   | 6                             | 16.8   |
| 10 x 4  | 6                             | 20.0   |
| 10 x 6  | 6                             | 22.2   |
| 10 x 8  | 6                             | 26.6   |
| 12 x 4  | 6 <sup>1</sup> / <sub>2</sub> | 32.2   |
| 12 x 6  | 6 <sup>1</sup> / <sub>2</sub> | 34.4   |
| 12 x 8  | 6 <sup>1</sup> / <sub>2</sub> | 37.3   |
| 12 x 10 | 6 <sup>1</sup> / <sub>2</sub> | 38.4   |
| 15 x 6  | 6 <sup>1</sup> / <sub>2</sub> | 52.3   |
| 15 x 8  | 6 <sup>1</sup> / <sub>2</sub> | 50.1   |
| 15 x 10 | 6 <sup>1</sup> / <sub>2</sub> | 55.7   |
| 15 x 12 | 6 <sup>1</sup> / <sub>2</sub> | 68.7   |



## PART NO. HP SV 144

## Edge HP Increaser

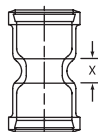
| Size   | X  | Weight |
|--------|----|--------|
| 2 x 4  | 9  | 9.4    |
| 3 x 4  | 9  | 8.8    |
| 4 x 6  | 9  | 15.2   |
| 4 x 8  | 12 | 26.0   |
| 6 x 8  | 12 | 24.0   |
| 8 x 10 | 12 | 40.3   |



## PART NO. HP SV 153

## Edge HP Double Hub Fitting

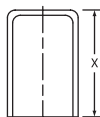
| Size | X    | Weight |
|------|------|--------|
| 2    | 1¼   | 4.7    |
| 3    | 1¼   | 7.0    |
| 4    | 1½   | 9.1    |
| 6    | 1½   | 13.3   |
| 8    | 1½   | 24.5   |
| 10   | 1½   | 36.3   |
| 12   | 1½   | 46.3   |
| 15*  | (XH) | (XH)   |



## PART NO. HP SV 155

## Edge HP Pipe Plug

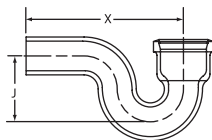
| Size | X    | Weight |
|------|------|--------|
| 2    | 3½   | 1.4    |
| 3    | 3¾   | 2.5    |
| 4    | 4    | 4.1    |
| 6    | 4    | 7.5    |
| 8    | 4½   | 12.4   |
| 10   | 4½   | 17.7   |
| 12   | 5¼   | 25.9   |
| 15*  | (XH) | (XH)   |



## PART NO. HP SV 169

## Edge HP "P" Trap

| Size | J   | X   | Weight |
|------|-----|-----|--------|
| 2    | 4   | 9½  | 7.1    |
| 3    | 5½  | 12  | 13.1   |
| 4    | 6½  | 14  | 23.2   |
| 6    | 8½  | 17  | 42.0   |
| 8    | 10½ | 22½ | 86.2   |

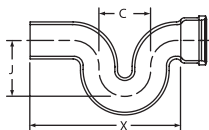


(XH) Please see Extra Heavy dimensions

## PART NO. HP SV 170

## Edge HP Running Trap

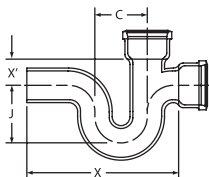
| Size | X   | C | J  | Weight |
|------|-----|---|----|--------|
| 4    | 17½ | 6 | 6½ | 19.3   |
| 6    | 21½ | 8 | 8½ | 45.1   |



## PART NO. HP SV 174

## Edge HP Running Trap with Single Hub Vent

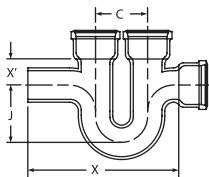
| Size | Vent Size | C  | J  | X   | X' | Weight |
|------|-----------|----|----|-----|----|--------|
| 3    | 3         | 5  | 5½ | 15  | 2½ | 17.7   |
| 4    | 4         | 6  | 6½ | 17½ | 3  | 28.4   |
| 6    | 4         | 8  | 8½ | 21½ | 4  | 45.9   |
| 8    | 4         | 10 | 11 | 27⅝ | 5¼ | 104.3  |
| 8    | 6         | 10 | 11 | 27⅝ | 5¼ | 99.7   |



## PART NO. HP SV 175

## Edge HP Running Trap with Double Hub Vent

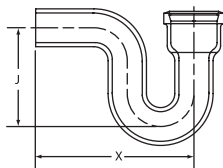
| Size | Vent Size | C   | J   | X   | X' | Weight |
|------|-----------|-----|-----|-----|----|--------|
| 3    | 3         | 5   | 5½  | 15  | 2½ | 19.7   |
| 4    | 4         | 6   | 6½  | 17½ | 3  | 36.3   |
| 6    | 4         | 8   | 8½  | 21½ | 4  | 57.3   |
| 6    | 6         | 8   | 8½  | 21½ | 4  | 61.5   |
| 8    | 4         | 10  | 11  | 27⅝ | 5¼ | 104.3  |
| 8    | 6         | 10  | 11  | 27⅝ | 5¼ | 107.4  |
| 10   | 8         | 12  | 13  | 31⅝ | 6¼ | 187.0  |
| 12   | 10        | 15  | 15  | 38¾ | 7¼ | 287.6  |
| 15   | 12        | 18½ | 18½ | 45  | 9  | 460.0  |



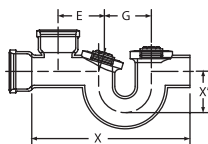
## PART NO. HP SV 180

## Edge HP Deep Seal "P" Trap

| Size | X  | J  | Weight |
|------|----|----|--------|
| 2    | 9½ | 6  | 8.1    |
| 3    | 12 | 7  | 14.3   |
| 4    | 14 | 8  | 29.0   |
| 6    | 17 | 9½ | 40.5   |

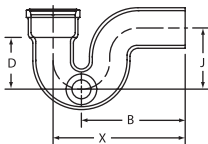
PART NO. HP SV 184<sup>(T)</sup>Edge HP Improved Running Trap  
with Double Cleanout and Tee Branch

| Vent Size | Size | E  | G  | X   | X' | Weight |
|-----------|------|----|----|-----|----|--------|
| 4         | 3    | 5¼ | 6¼ | 20½ | 5½ | 34.3   |
| 4         | 4    | 5⅜ | 6¼ | 20½ | 5½ | 32.3   |

PART NO. HP SV 188<sup>(T)</sup>

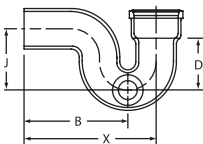
## Edge HP "P" Trap with Cleanout Right Side

| Size | X  | J  | B  | D  | Weight |
|------|----|----|----|----|--------|
| 4    | 14 | 6½ | 11 | 5½ | 20.5   |

PART NO. HP SV 188 A<sup>(T)</sup>

## Edge HP "P" Trap with Cleanout Left Side

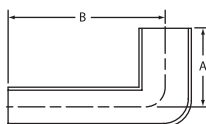
| Size | X  | J  | B  | D  | Weight |
|------|----|----|----|----|--------|
| 4    | 14 | 6½ | 11 | 5½ | 19.4   |

<sup>(T)</sup> Note: 3½" IPS tap

## PART NO. HP SV 200

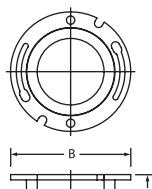
## Edge HP Closet Bend, Plain - Less Collar

| Size  | A  | B  | Weight |
|-------|----|----|--------|
| 3 x 4 | 6  | 12 | 10.7   |
| 3 x 4 | 6  | 16 | 12.0   |
| 3 x 4 | 8  | 18 | 14.0   |
| 3 x 4 | 10 | 16 | 16.1   |
| 3 x 4 | 12 | 12 | 15.9   |
| 3 x 4 | 16 | 16 | 20.6   |
| 3 x 4 | 18 | 18 | 22.7   |
| 3     | 16 | 16 | 16.7   |
| 4     | 4  | 12 | 11.5   |
| 4     | 4  | 16 | 14.3   |
| 4     | 4  | 18 | 17.3   |
| 4     | 6  | 12 | 12.5   |
| 4     | 6  | 16 | 16.9   |
| 4     | 6  | 18 | 14.0   |
| 4     | 8  | 16 | 18.4   |
| 4     | 8  | 18 | 19.8   |
| 4     | 10 | 12 | 14.5   |
| 4     | 10 | 16 | 19.6   |
| 4     | 12 | 12 | 14.0   |
| 4     | 12 | 16 | 20.8   |
| 4     | 12 | 18 | 19.0   |
| 4     | 14 | 16 | 22.6   |
| 4     | 14 | 18 | 24.0   |
| 4     | 16 | 16 | 23.8   |
| 4     | 16 | 18 | 24.7   |
| 4     | 18 | 18 | 27.4   |

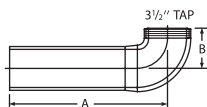


**PART NO. HP SPL 220\***
**Edge HP Closet Flange, Notched  
and Slotted**

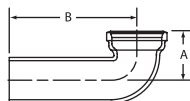
| Size                              | A                             | B                              | Weight |
|-----------------------------------|-------------------------------|--------------------------------|--------|
| 4 x 1                             | 1                             | 7 <sup>3</sup> / <sub>16</sub> | 2.2    |
| 4 x 2                             | 2                             | 7 <sup>3</sup> / <sub>16</sub> | 3.0    |
| 4 x 2 <sup>1</sup> / <sub>2</sub> | 2 <sup>1</sup> / <sub>2</sub> | 7 <sup>3</sup> / <sub>16</sub> | 3.6    |
| 4 x 3                             | 3                             | 7 <sup>3</sup> / <sub>16</sub> | 4.5    |
| 4 x 4                             | 4                             | 7 <sup>3</sup> / <sub>16</sub> | 4.7    |
| 4 x 6                             | 6                             | 7 <sup>3</sup> / <sub>16</sub> | 5.3    |

**PART NO. HP SV 206**
**Edge HP Tapped Closet Bend with  
Southern Code Brass Plug**

| Size                                       | A  | B | Weight |
|--------------------------------------------|----|---|--------|
| 3 <sup>1</sup> / <sub>2</sub> x 4 x 4 x 18 | 18 | 4 | 17.7   |

**PART NO. HP SV 208**
**Edge HP Hub-End Closet Bend, Low Hub**

| Size | A                             | B  | Weight |
|------|-------------------------------|----|--------|
| 4    | 4 <sup>5</sup> / <sub>8</sub> | 12 | 14.2   |
| 4    | 4 <sup>5</sup> / <sub>8</sub> | 14 | 15.4   |
| 4    | 4 <sup>5</sup> / <sub>8</sub> | 16 | 17.5   |
| 4    | 4 <sup>5</sup> / <sub>8</sub> | 18 | 18.9   |

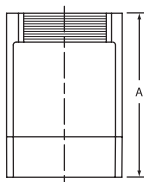


\* Caulk type to go over pipe

## PART NO. HP SV 228 S

**Edge HP Iron Body Cleanout  
 Ferrule with Southern  
 Raised-Head Brass Plug Installed**

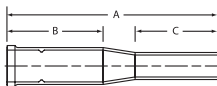
| Size | Tap Size | A  | Weight |
|------|----------|----|--------|
| 2    | 1½       | 3½ | 1.4    |
| 3    | 2½       | 3¾ | 2.4    |
| 4    | 3        | 4¼ | 4.1    |
| 6    | 5        | 4¼ | 6.5    |
| 8    | 6        | 4½ | 13.9   |
| 10   | 6        | 4½ | 18.5   |
| 12   | 6        | 5¼ | 27.7   |
| 4x12 | 3½       | 12 | 9.9    |



## PART NO. HP SV 253

**Edge HP Sission Insertable Joint**

| Size | A      | B  | C  | Weight |
|------|--------|----|----|--------|
| 2    | 14     | 6  | 6  | 7.0    |
| 3    | 16     | 8  | 6¾ | 11.6   |
| 4    | 14½    | 7  | 6  | 12.9   |
| 6    | 16¾/16 | 8½ | 6  | 20.4   |
| 8    | 18     | 10 | 6¾ | 37.0   |

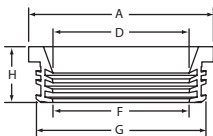


# Edge HP Extra Heavy

## PART NO. XH 950

### Extra Heavy Quick-Tite Gasket

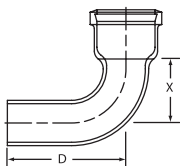
| Size | A                              | D                                | F  | G                              | H                             | Weight |
|------|--------------------------------|----------------------------------|----|--------------------------------|-------------------------------|--------|
| 15   | 17 <sup>3</sup> / <sub>4</sub> | 15 <sup>13</sup> / <sub>32</sub> | 15 | 16 <sup>7</sup> / <sub>8</sub> | 3 <sup>1</sup> / <sub>4</sub> | 5.0    |



## PART NO. HP XH 5

### Edge HP Quarter Bend

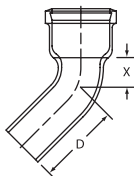
| Size | D                              | X                              | Weight |
|------|--------------------------------|--------------------------------|--------|
| 15   | 16 <sup>1</sup> / <sub>2</sub> | 10 <sup>1</sup> / <sub>4</sub> | 173.9  |



## PART NO. HP XH 8

### Edge HP Eighth Bend

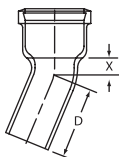
| Size | D                                | X                               | Weight |
|------|----------------------------------|---------------------------------|--------|
| 15   | 10 <sup>15</sup> / <sub>16</sub> | 4 <sup>11</sup> / <sub>16</sub> | 122.0  |



## PART NO. HP XH 9

### Edge HP Sixteenth Bend

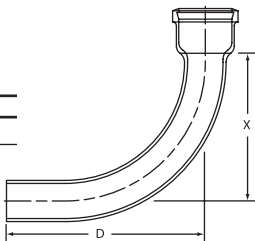
| Size | D                             | X                             | Weight |
|------|-------------------------------|-------------------------------|--------|
| 15   | 8 <sup>7</sup> / <sub>8</sub> | 2 <sup>5</sup> / <sub>8</sub> | 108.6  |



## PART NO. HP XH 30

### Edge HP Long Sweep Bend

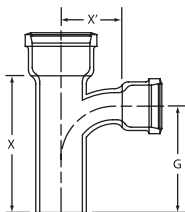
| Size | D                              | X                              | Weight |
|------|--------------------------------|--------------------------------|--------|
| 15   | 21 <sup>1</sup> / <sub>2</sub> | 15 <sup>1</sup> / <sub>4</sub> | 213.3  |



**PART NO. HP XH 43**

**Edge HP Sanitary Tee**

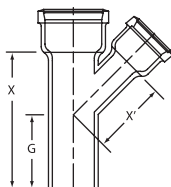
| Size    | G   | X   | X'  | Weight |
|---------|-----|-----|-----|--------|
| 15 x 15 | 16½ | 25½ | 10¼ | 240.6  |



**PART NO. HP XH 44**

**Edge HP Edge HP Wye**

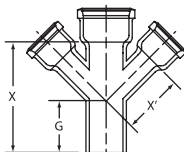
| Size    | G   | X   | X'  | Weight |
|---------|-----|-----|-----|--------|
| 15 x 15 | 10¾ | 31½ | 20¾ | 309.4  |



**PART NO. HP XH 110**

**Edge HP Double Wye**

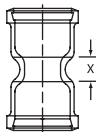
| Size | G   | X   | X' | Weight |
|------|-----|-----|----|--------|
| 15   | 10¾ | 31½ | 22 | 384.8  |



**PART NO. HP XH 153**

**Edge HP Double Hub Fitting**

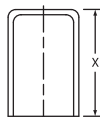
| Size | X  | Weight |
|------|----|--------|
| 15   | 1½ | 81.9   |



**PART NO. HP XH 155**

**Edge HP Pipe Plug**

| Size | X  | Weight |
|------|----|--------|
| 15   | 5¼ | 49.3   |



# **CHARLOTTE**

## **PIPE AND FOUNDRY COMPANY®**

**This is to verify that products manufactured by Charlotte Pipe and Foundry, Cast Iron Division, are manufactured in the United States and conform to the following standards:**

### **EDGE HP SERVICE HUB AND SPIGOT PIPE AND FITTINGS**

All cast iron soil pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute (CISPI).

ASTM A 74

Listed by NSF® International to the UP Code

ISO 9001:2015 Certified

ICC-ES PMG-1082/1083

### **EDGE HP EXTRA HEAVY HUB AND SPIGOT PIPE AND FITTINGS**

All cast iron soil pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute (CISPI).

ASTM A 74

Listed by NSF® International to the UP Code

ISO 9001:2015 Certified

ICC-ES PMG-1082/1083

### **EDGE HP HUBLESS PIPE AND FITTINGS**

All cast iron soil pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute (CISPI).

CISPI Standard 301

ASTM A 888

Listed by NSF® International to the UP Code

ISO 9001:2015 Certified

ICC-ES PMG-1082/1083

### **HUBLESS COUPLINGS**

CISPI Standard 310

ASTM C 1277

Certified by NSF® International

### **HUBLESS HEAVY DUTY COUPLINGS**

Meets ASTM C 1540

### **COMPRESSION GASKETS**

ASTM C 564

CISPI HSN 85



# LIMITED WARRANTY

Charlotte Pipe and Foundry Company® (Charlotte Pipe®) Products are warranted to be free from manufacturing defects and to conform to currently applicable ASTM standards for a period of five (5) years from date of delivery. Buyer's remedy for breach of this warranty is limited to replacement of, or credit for, the defective product. This warranty excludes any expense for removal or reinstallation of any product and any other incidental, consequential, or punitive damages. **This limited warranty is the only warranty made by seller and is expressly in lieu of all other warranties, express and implied, including any warranties of merchantability and fitness for a particular purpose.** No statement, conduct or description by Charlotte Pipe or its representative, in addition to or beyond this Limited Warranty, shall constitute a warranty. This Limited Warranty may only be modified in writing signed by an officer of Charlotte Pipe.

This Limited Warranty will not apply if:

- 1) The Products are used for purposes other than their intended purpose as defined by local plumbing and building codes, and the applicable ASTM standard.
- 2) The Products are not installed in good and workmanlike manner consistent with normal industry standards; installed in compliance with the latest instructions published by Charlotte Pipe and good plumbing practices; and installed in conformance with all applicable plumbing, fire and building code requirements.
- 3) This limited warranty does not apply when the products of Charlotte Pipe are used with the products of other manufacturers that do not meet the applicable ASTM or CISPI standards or that are not marked in a manner to indicate the entity that manufactured them.
- 4) In hubless cast iron installations, this warranty will not apply if products are joined with unshielded hubless couplings. Charlotte Pipe requires that its hubless cast iron pipe and fittings be joined only with shielded hubless couplings manufactured in accordance with CISPI 310, ASTM C 1277 and certified by NSF® International or with Heavy Duty Couplings meeting ASTM C 1540.
- 5) The Products fail due to defects or deficiencies in design, engineering, or installation of the piping system of which they are a part.
- 6) The Products have been the subject of modification; misuse; misapplication; improper maintenance or repair; damage caused by the fault or negligence of anyone other than Charlotte Pipe; or any other act or event beyond the control of Charlotte Pipe.
- 7) The Products fail due to the freezing of water in the Products.
- 8) The Products fail due to contact with chemical agents, fire stopping materials, thread sealant, plasticized vinyl products, or other aggressive chemical agents that are not compatible.
- 9) Pipe outlets, sound attenuation systems or other devices are permanently attached to the surface of Charlotte® PVC, ABS or CPVC products with solvent cement or adhesive glue.

Charlotte Pipe products are manufactured to the applicable ASTM or CISPI standard. Charlotte Pipe and Foundry **cannot** accept responsibility for the performance, dimensional accuracy, or compatibility of pipe, fittings, gaskets, or couplings not manufactured or sold by Charlotte Pipe and Foundry.

This Limited Warranty will not apply unless written notice of a claim is mailed to Charlotte Pipe at the address below within 30 days of discovery of the allegedly defective product.

Any Charlotte Pipe products alleged to be defective **must** be made available to Charlotte Pipe at the following address for verification, inspection and determination of cause:

Charlotte Pipe and Foundry Company  
Attention: Technical Services  
2109 Randolph Road  
Charlotte, North Carolina 28207

**Purchaser must obtain a return materials authorization** and instructions for return shipment to Charlotte Pipe of any product claimed defective or shipped in error.

Any Charlotte Pipe product **proved** to be defective in manufacture will be replaced F.O.B. point of original delivery, or credit will be issued, at the discretion of Charlotte Pipe.

5/19/23

Charlotte and Charlotte Pipe are registered trademarks of Charlotte Pipe and Foundry Company.





# **CHARLOTTE**

**PIPE AND FOUNDRY COMPANY**

PO BOX 35430

CHARLOTTE

NORTH CAROLINA 28235

PHONE (704) 348-6450

(800) 438-6091

FAX (800) 553-1605

[WWW.CHARLOTTEPIPE.COM](http://WWW.CHARLOTTEPIPE.COM)

